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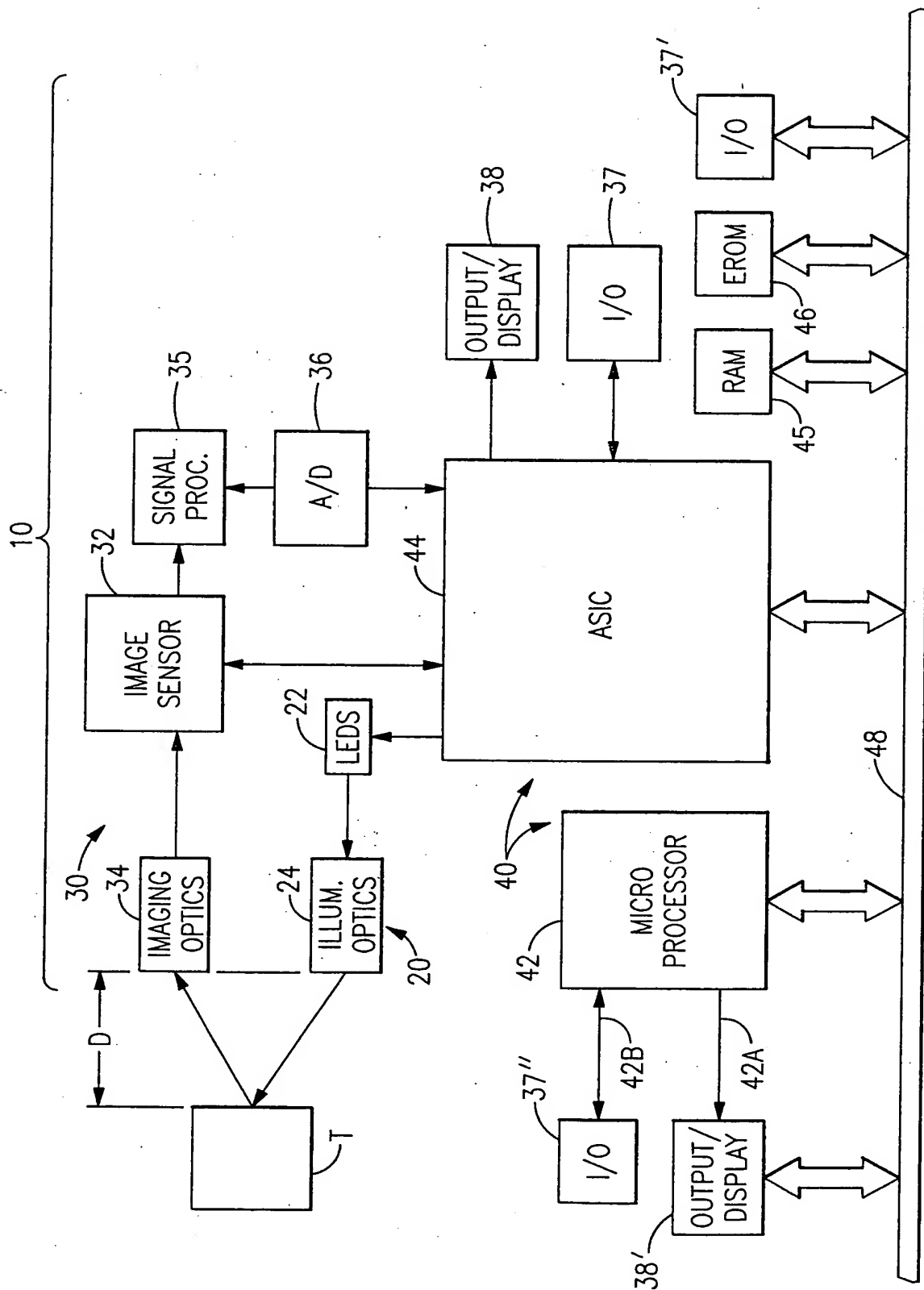


FIG.1

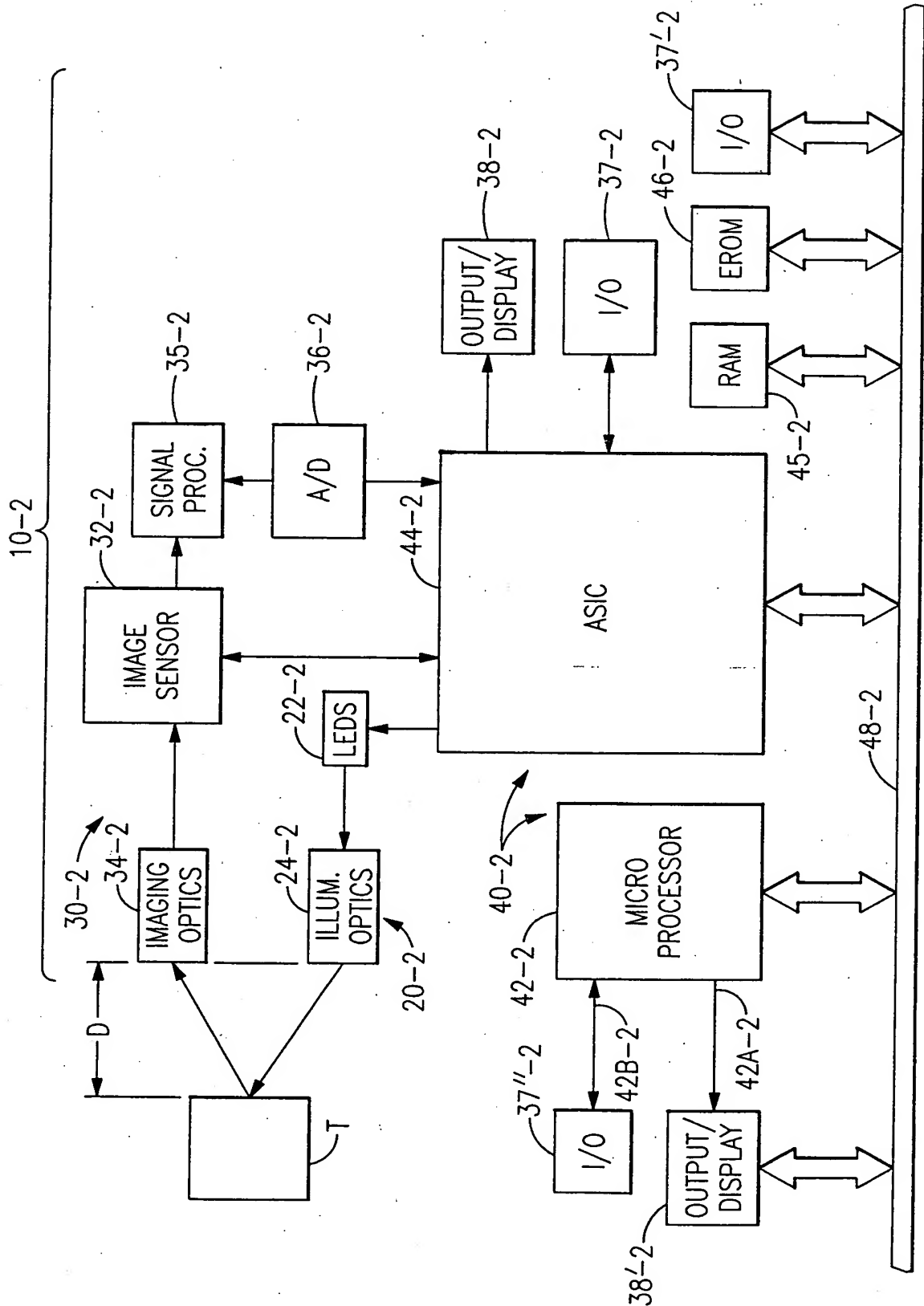


FIG. 2

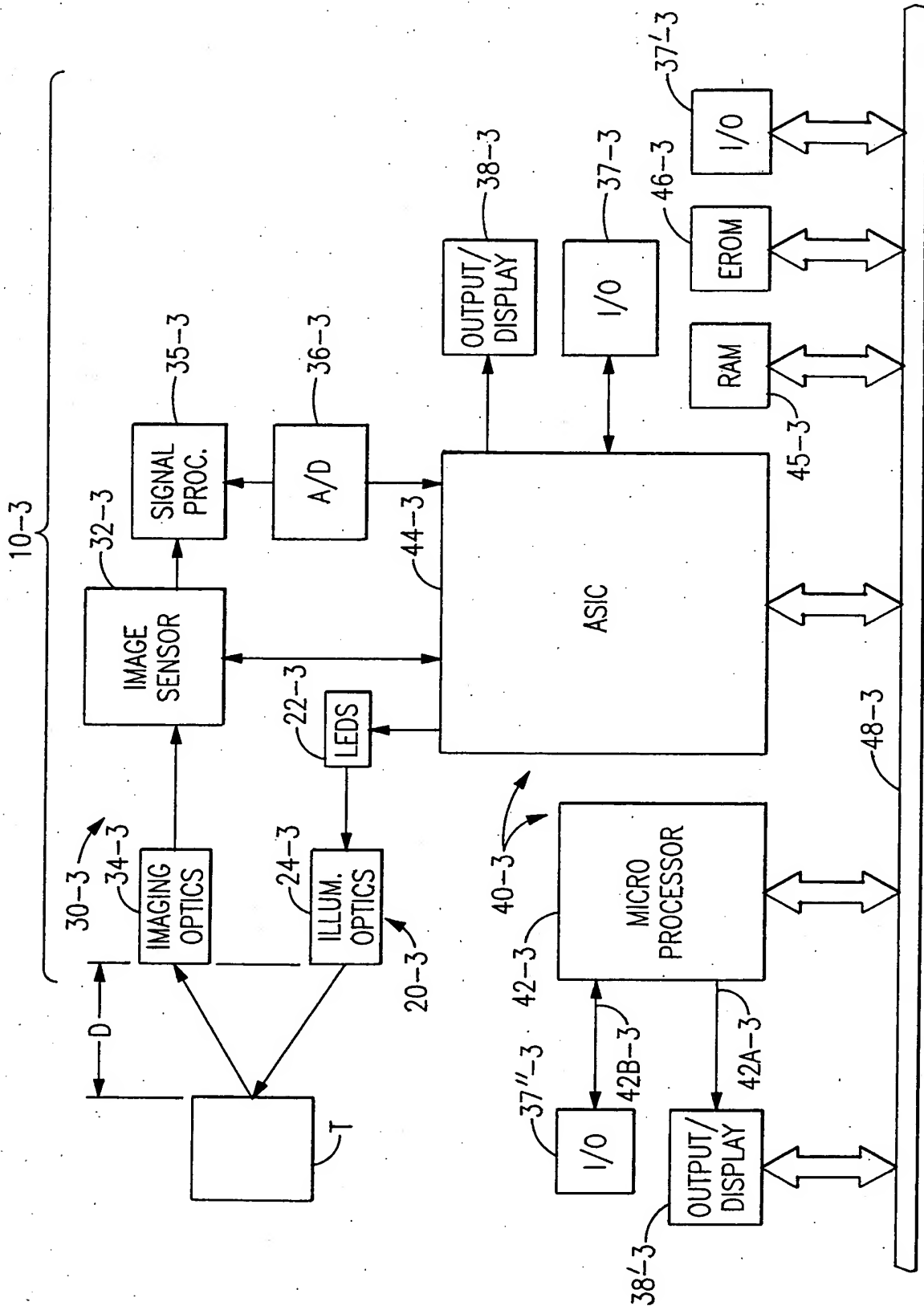
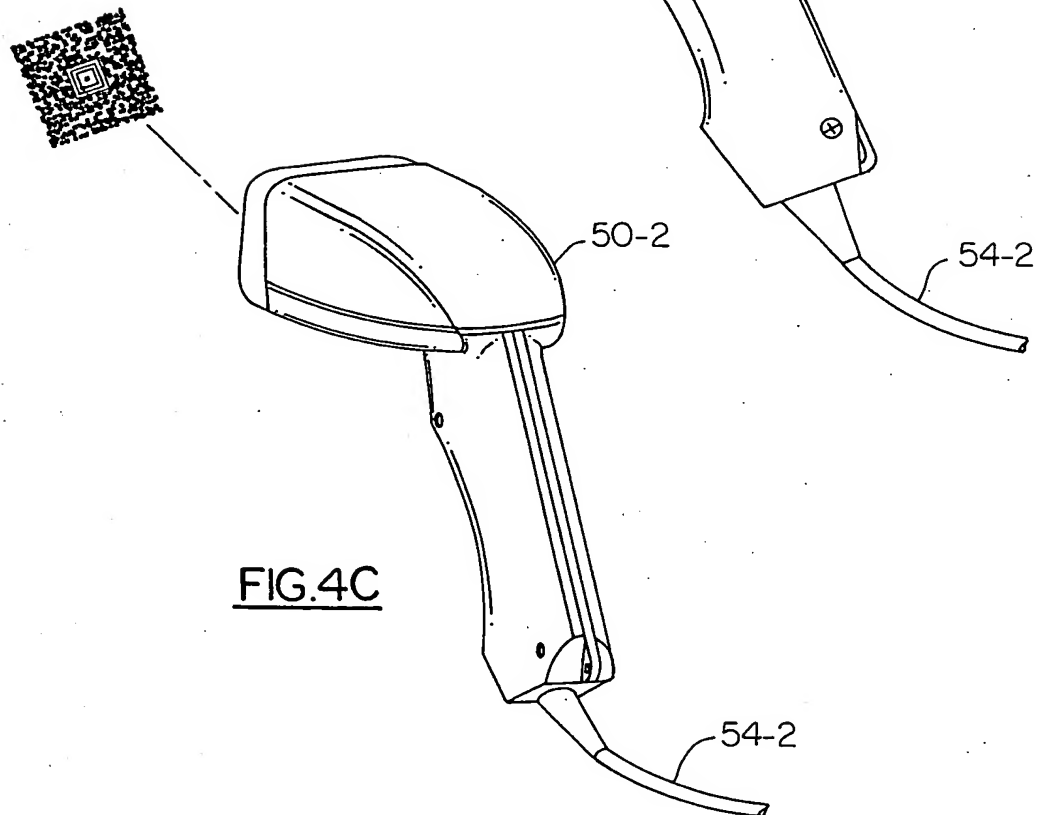
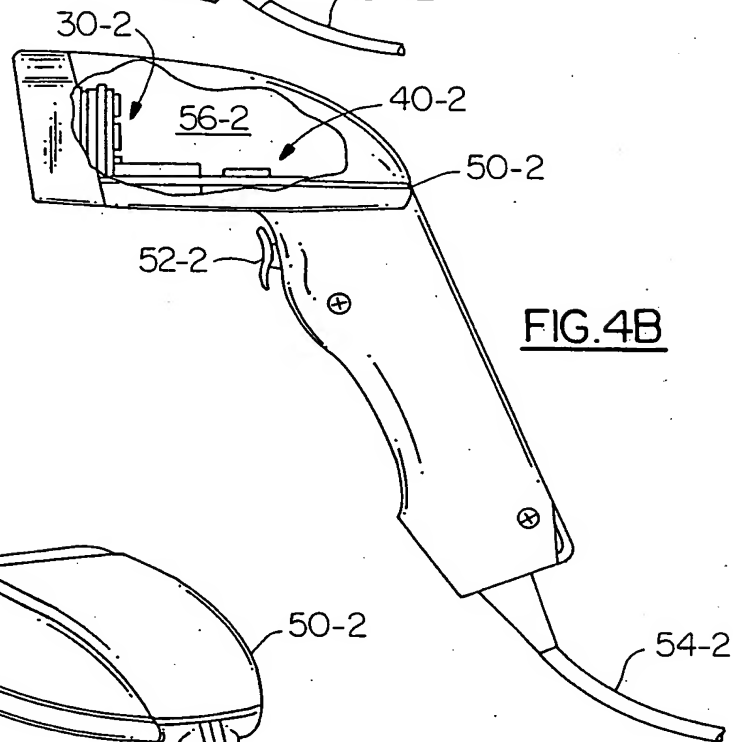
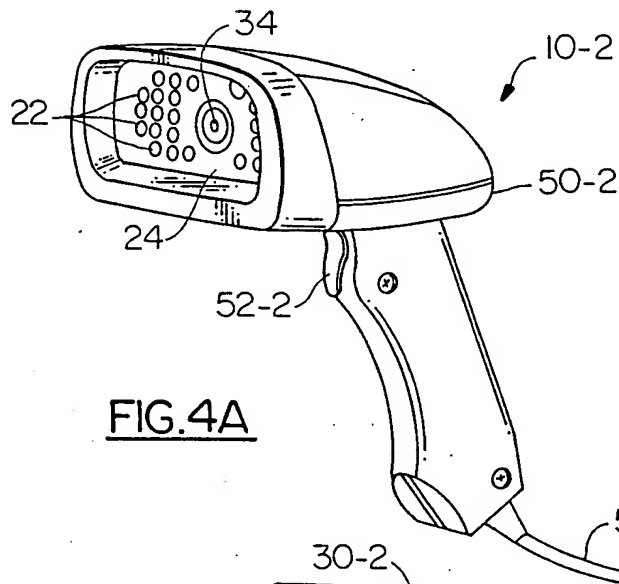
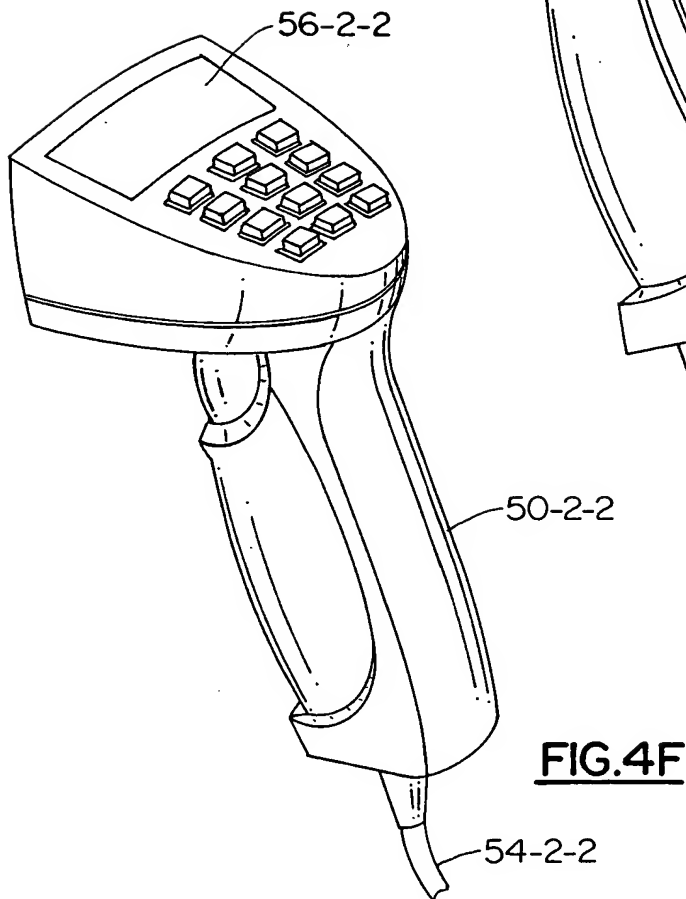
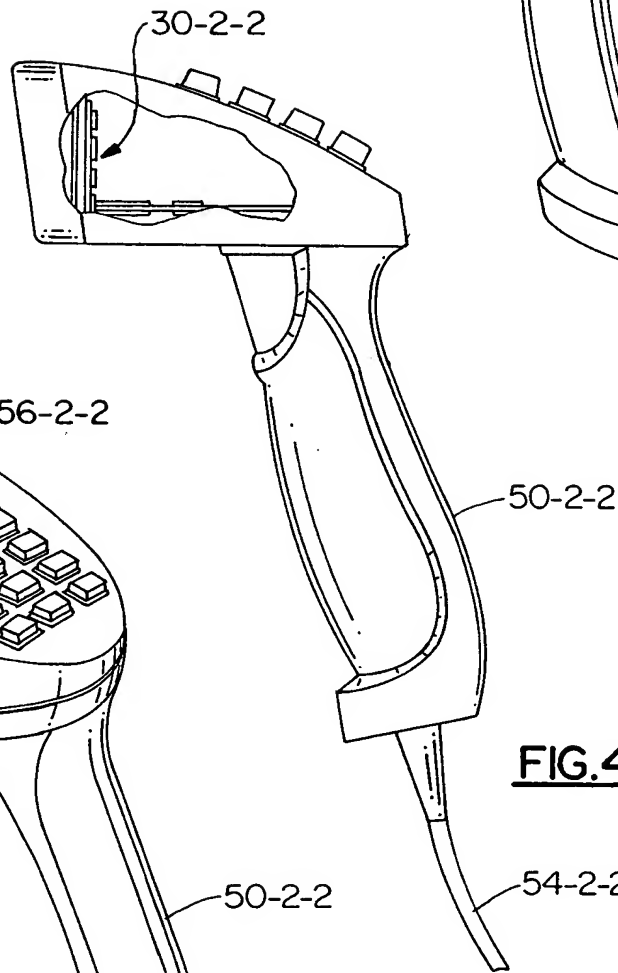
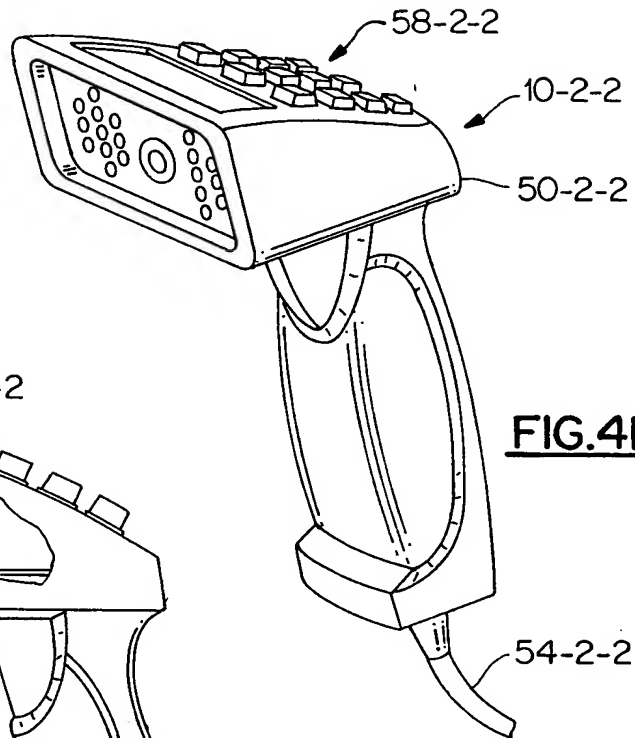
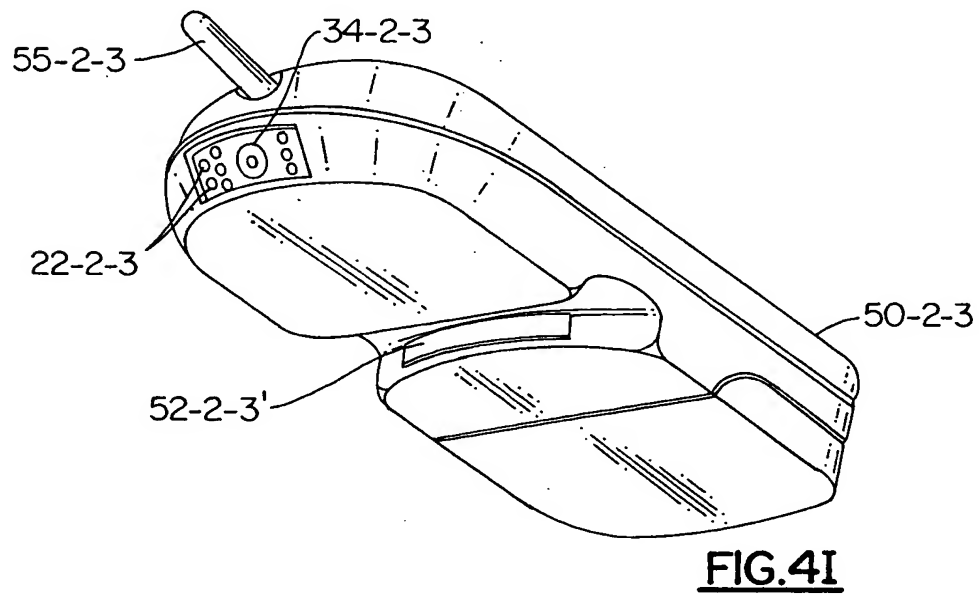
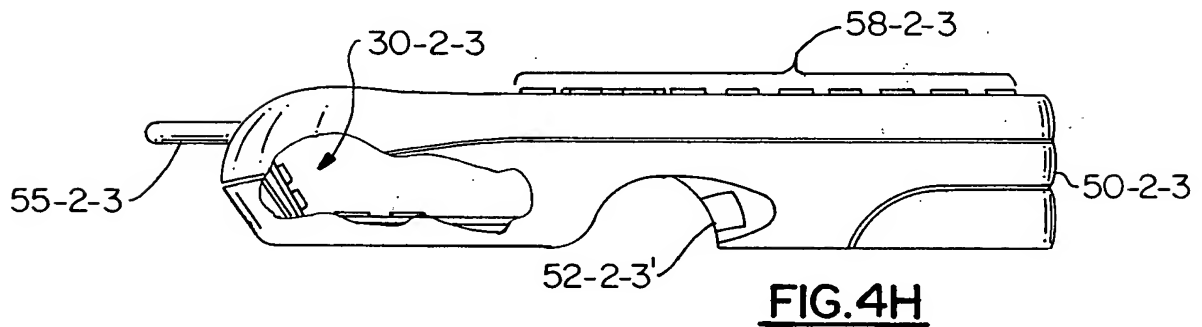
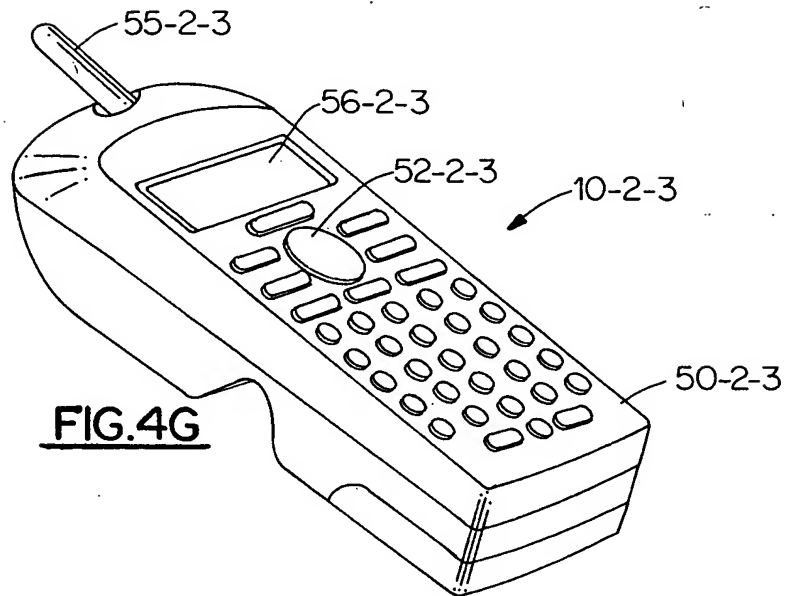
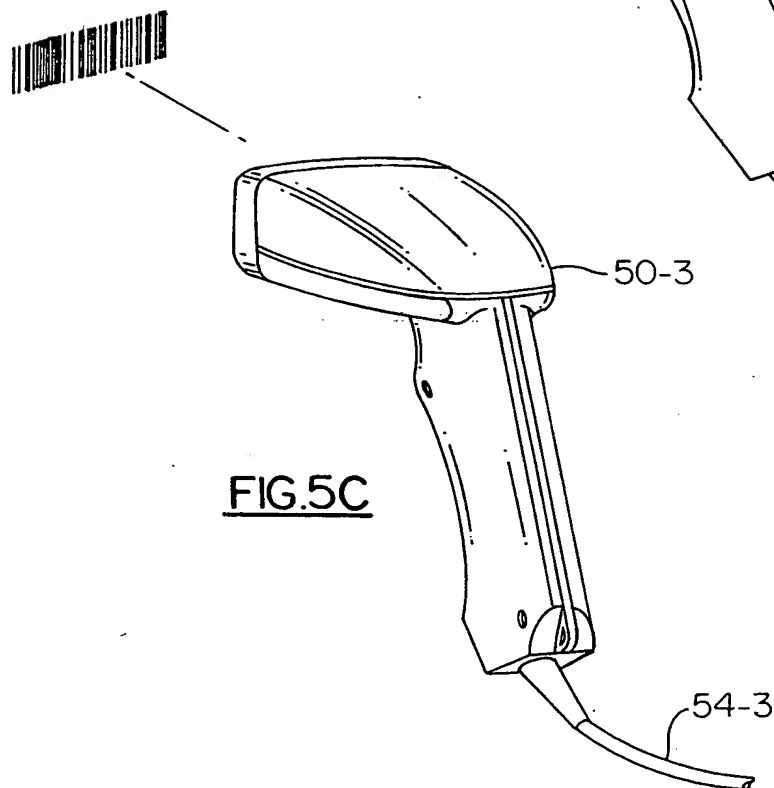
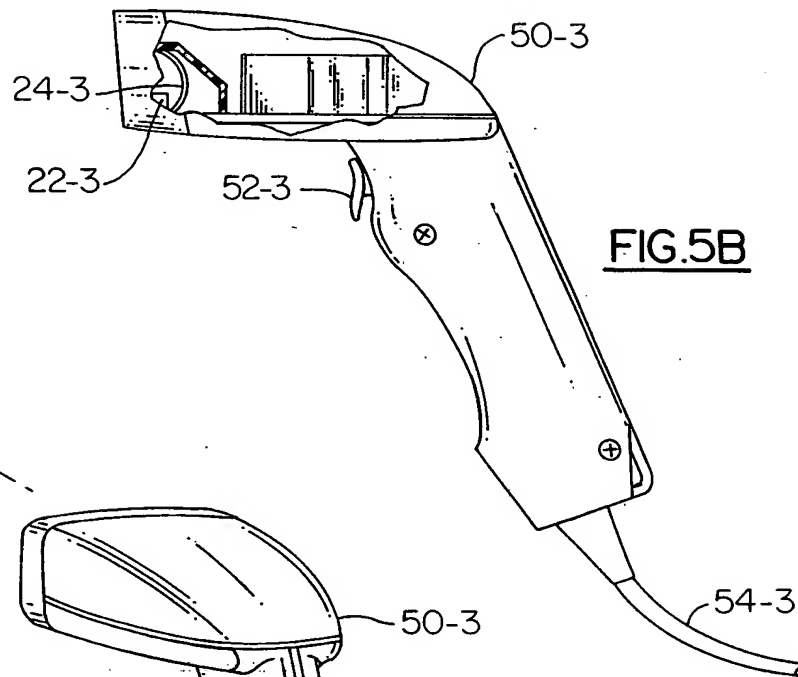
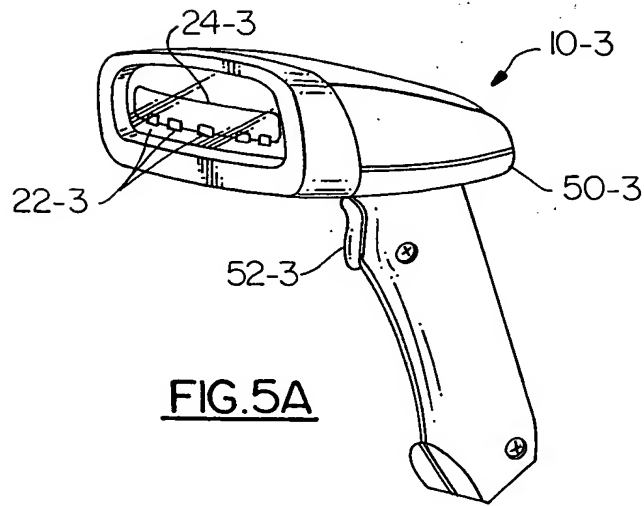


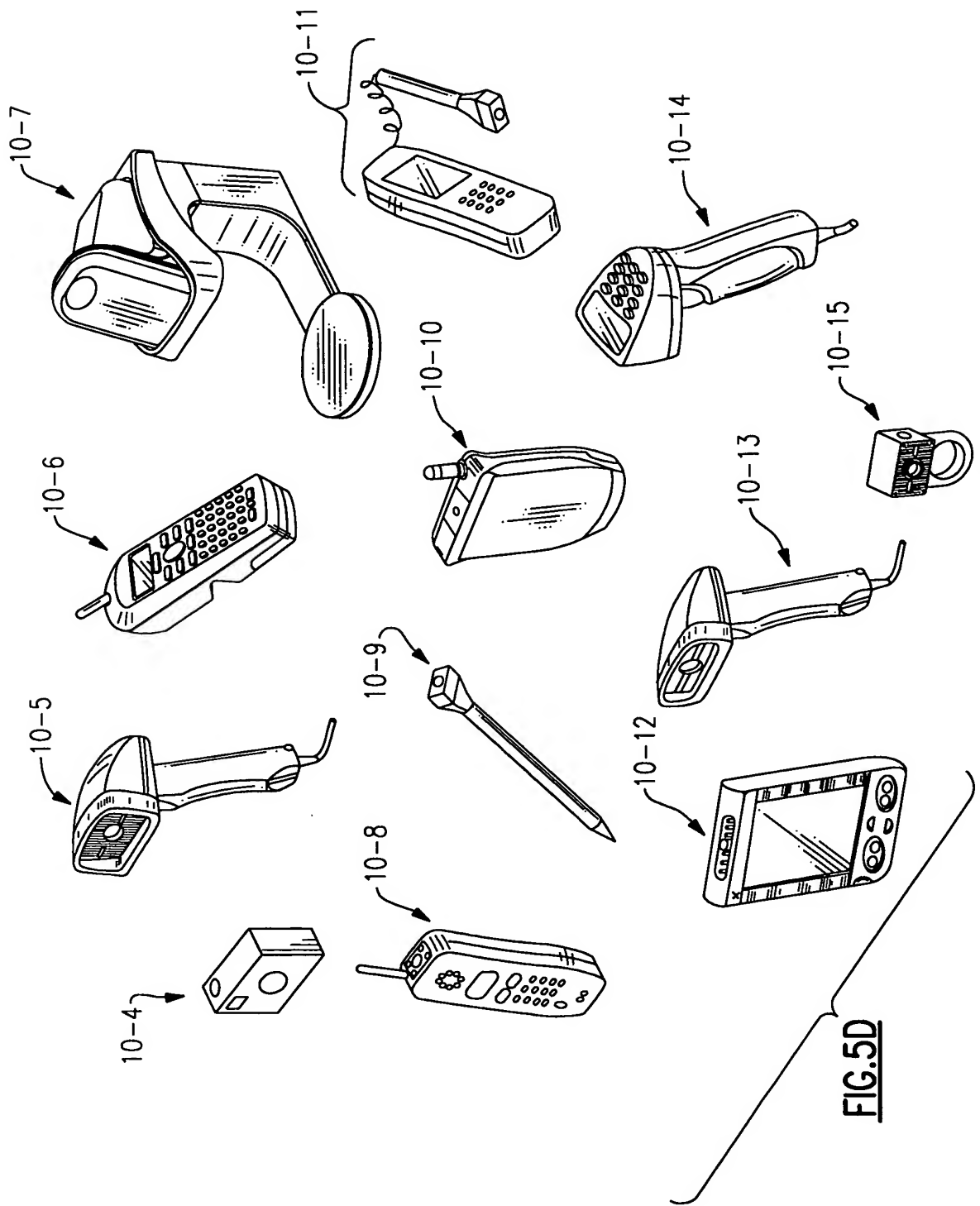
FIG. 3











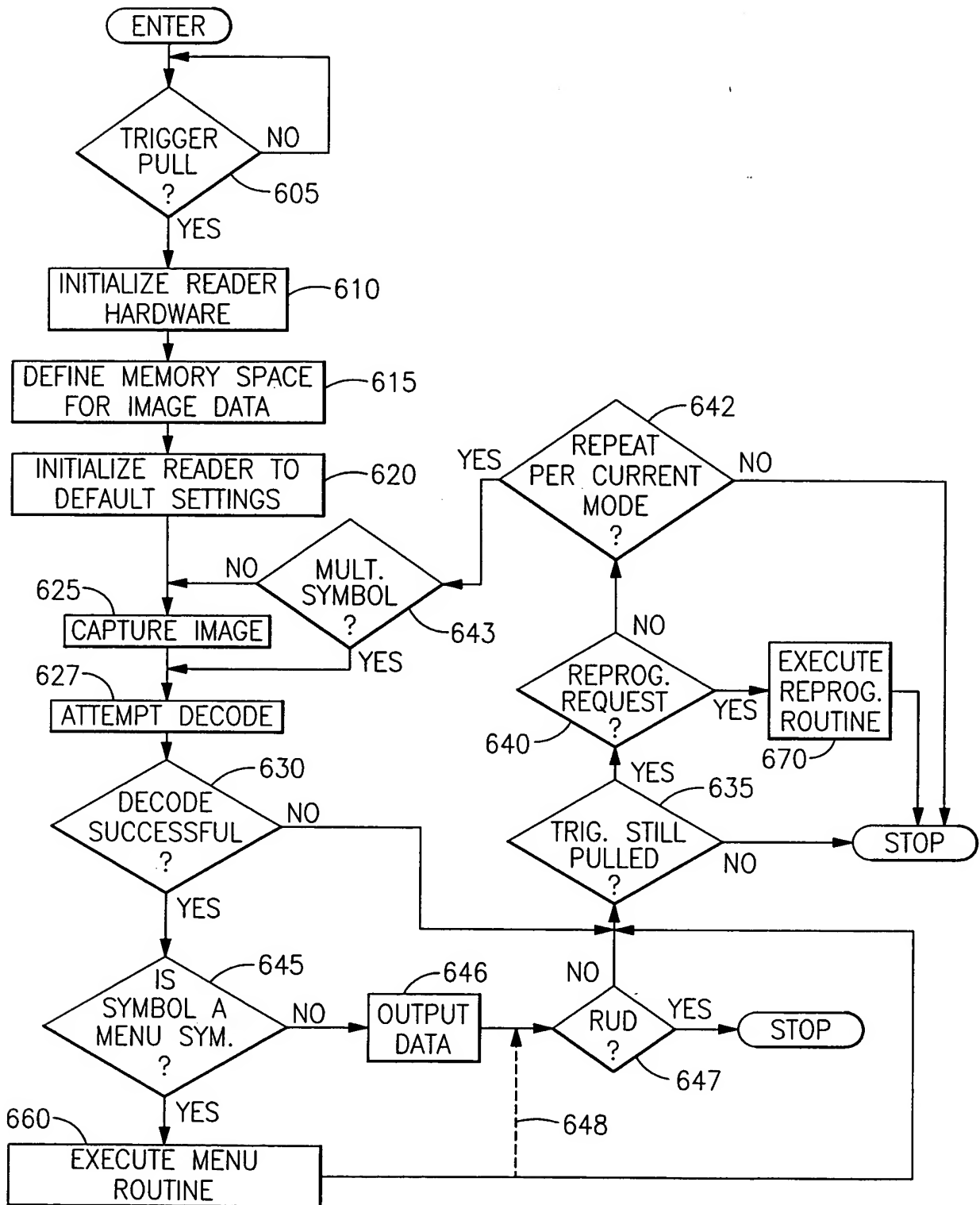


FIG. 6A

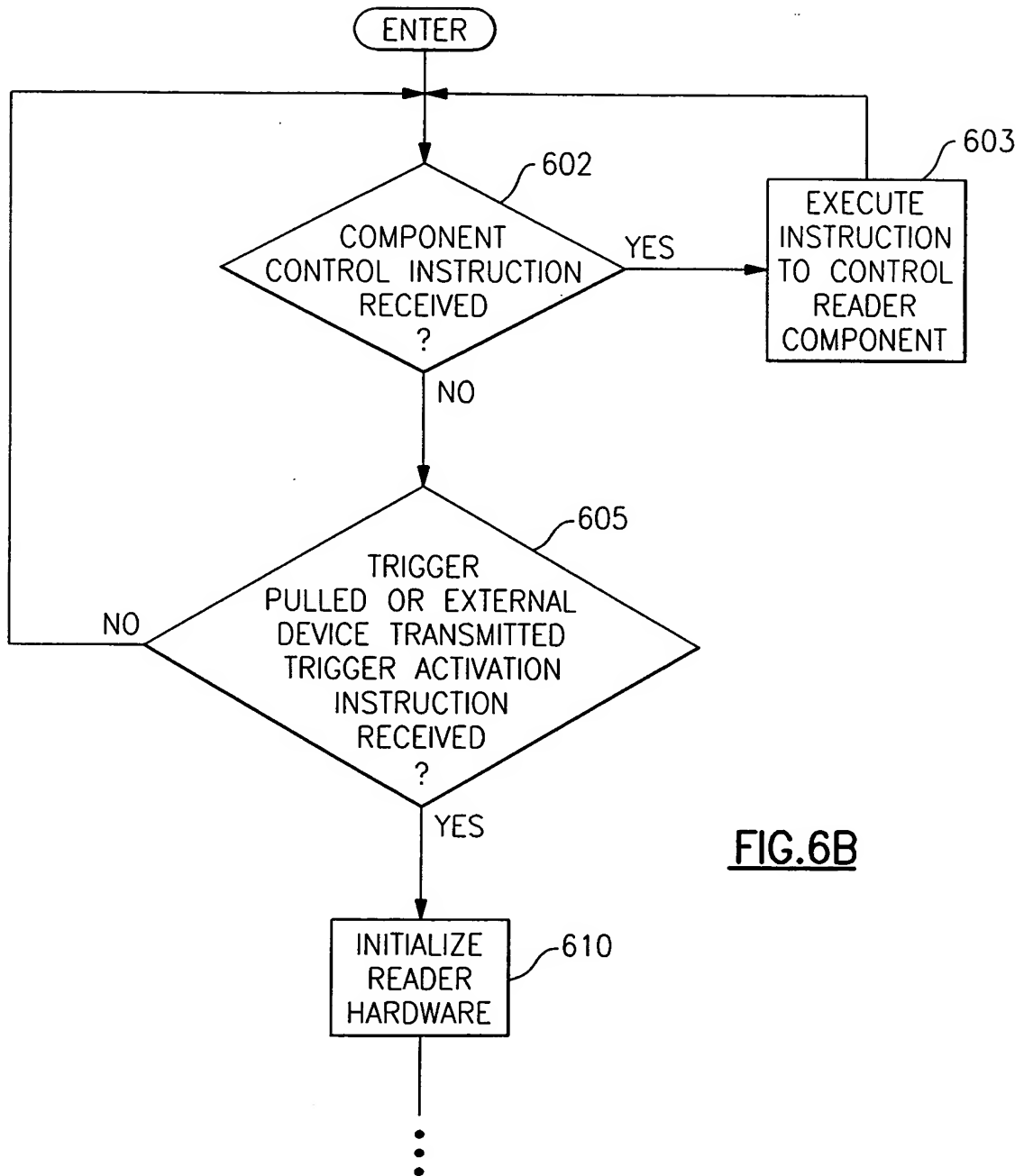


FIG. 6B

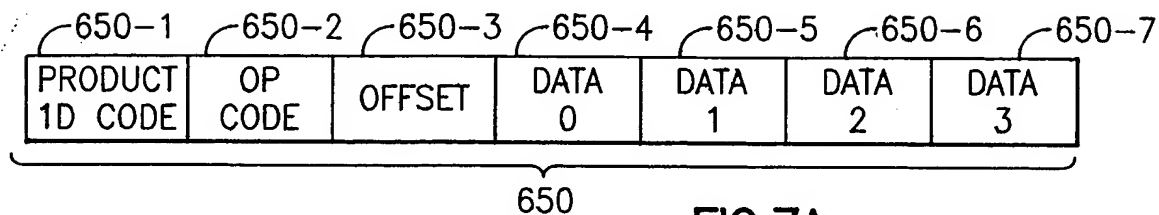


FIG.7A

- OPTIONS (OFFSET) TABLE
- A. COMMUNICATIONS OPTIONS
 - 1. RS-232
 - 2. BAUD RATE
 - 3. RF LINK
 - 4. ETHERNET
 - B. CODE OPTIONS
 - 1. DISABLE 1D
 - 2. DISABLE 2D
 - 3. DISABLE INDIV.
 - 4. MIN-MAX LENGTH
 - 5. MULTIPLE SYMBOLS ENABLED
 - C. SCANNING-DECODING OPTIONS
 - 1. ONE SHOT
 - 2. REPEAT UNTIL DONE
 - 3. REPEAT UNTIL STOPPED
 - 4. SCAN ON DEMAND
 - 5. SKIP SCAN
 - 6. DECODE ON DEMAND
 - D. OPERATING OPTIONS
 - 1. BEEPER VOLUME
 - 2. AIMING LED ON/OFF
 - 3. AURAL FEEDBACK
 - E. TRANSMIT OPTIONS
 - 1. SEND CHECK CHAR'S
 - 2. SEND CHECKSUM
 - 3. DATA EDIT OPTIONS

FIG.7B

- OP CODE TABLE
- A. OP CODE "0"-VECTOR PROC.
 - 1. OUTPUT VERSION OF SOFTWARE
 - 2. OUTPUT CONTENTS OF PARAMETER TABLE
 - 3. DISPLAY ENABLED CODES
 - 4. PRINT PARAMETER TABLE AS BAR CODE SYMBOL
 - B. OP CODE "1" - CLEAR
 - C. OP CODE "2" - SET
 - D. OP CODE "3" - TOGGLE
 - E. OP CODE "4" - ADD
 - F. OP CODE "5" - DEFAULT
 - G. OP CODE "6" - LOAD
 - H. OP CODE "7" - RESERVED

FIG.7C

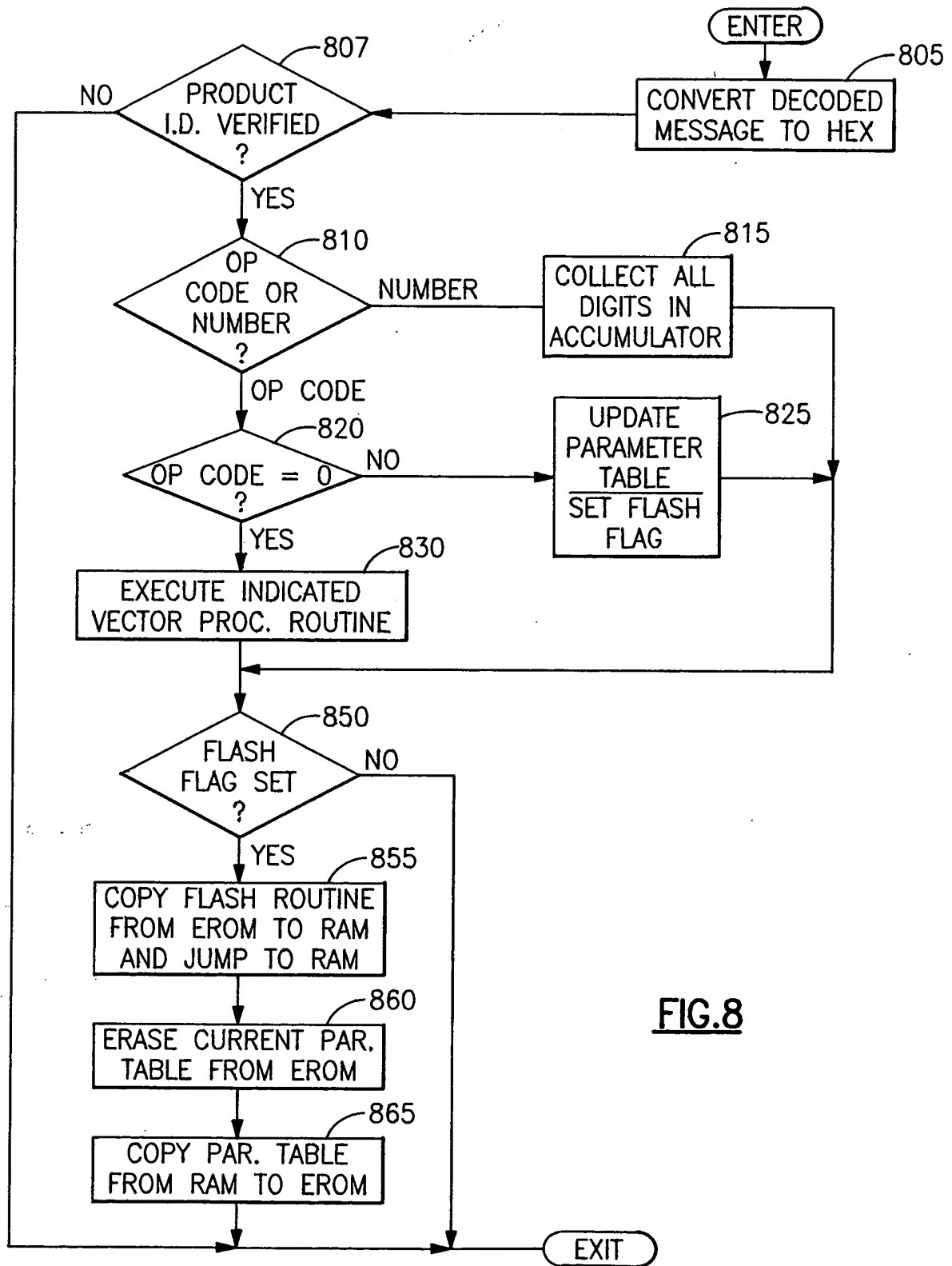
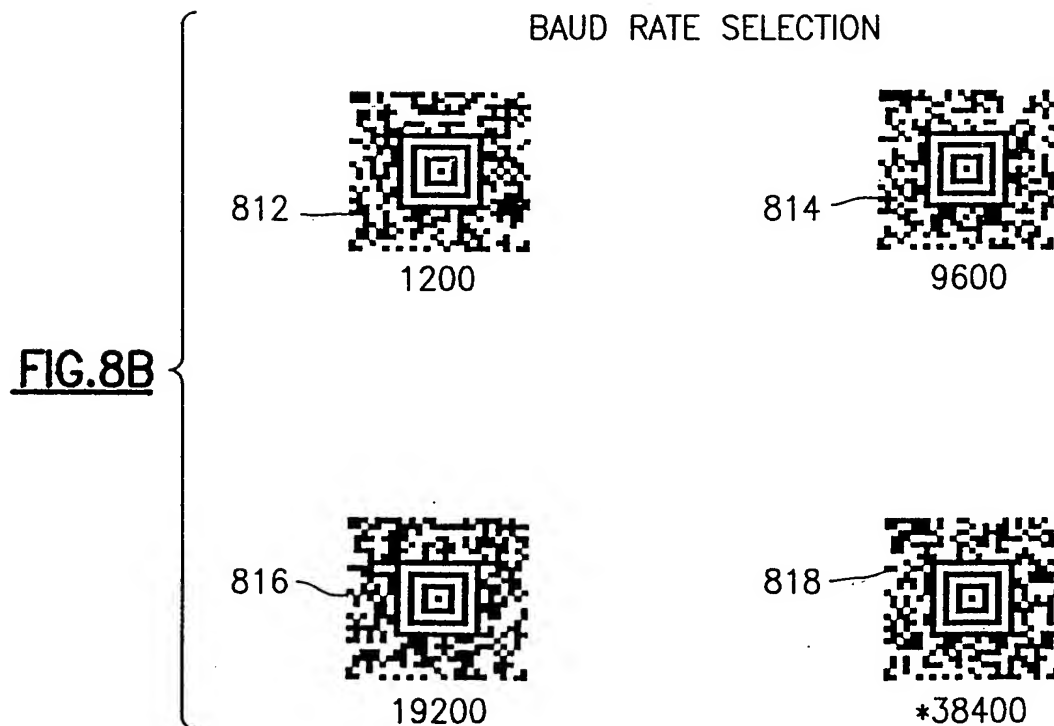
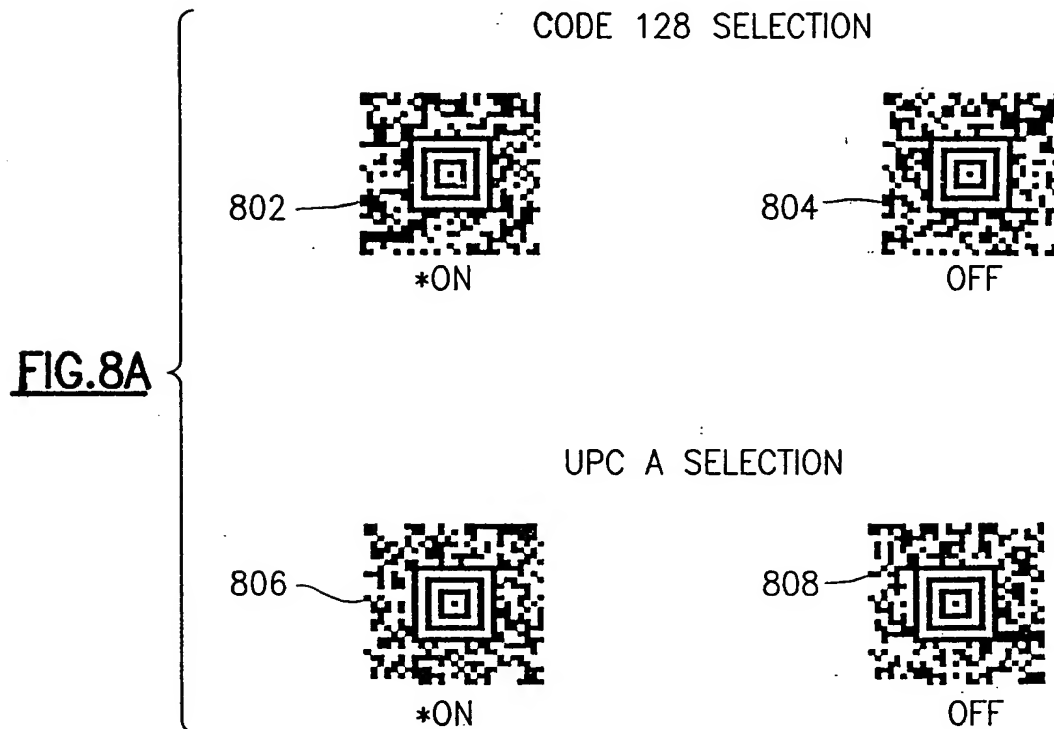


FIG.8



DEFAULT ALL CODE 11/CODE 128 SETTINGS



CODE 11 SELECTION

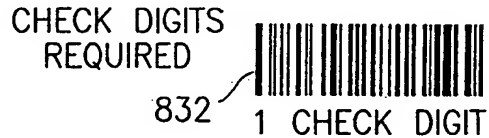
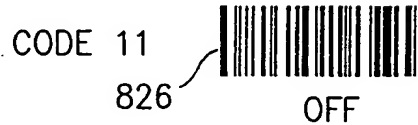
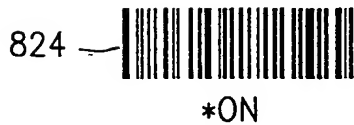
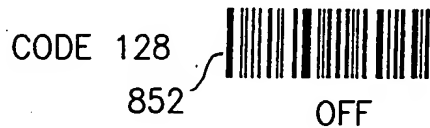


FIG.8C

CODE 128 SELECTION



‡ A TWO-DIGIT NUMBER IS REQUIRED AFTER SCANNING THIS PROGRAMMING BAR CODE. PLEASE SCAN YOUR SELECTION ON THE PROGRAMMING CHART (INSIDE BACK COVER).

FIG.8D

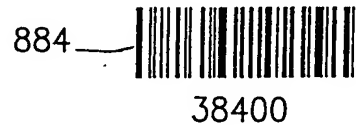
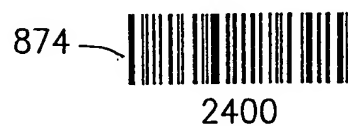
RS-232D PORT 2 (D OUTPUT)
DEFAULT ALL RS-232 PORT 2 SETTINGS



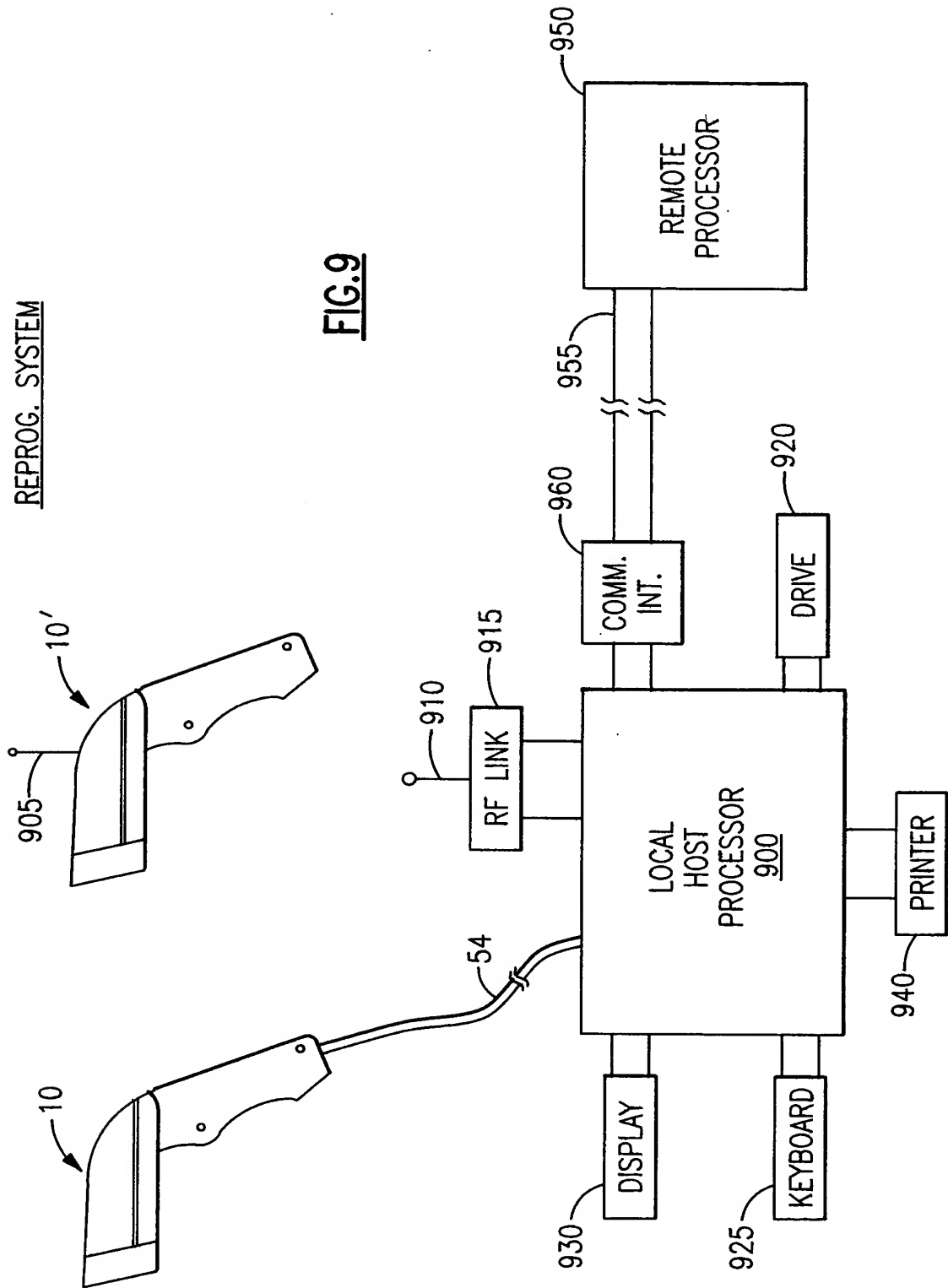
CTS CHECK SELECTION



BAUD RATE SELECTION



REPROG. SYSTEM



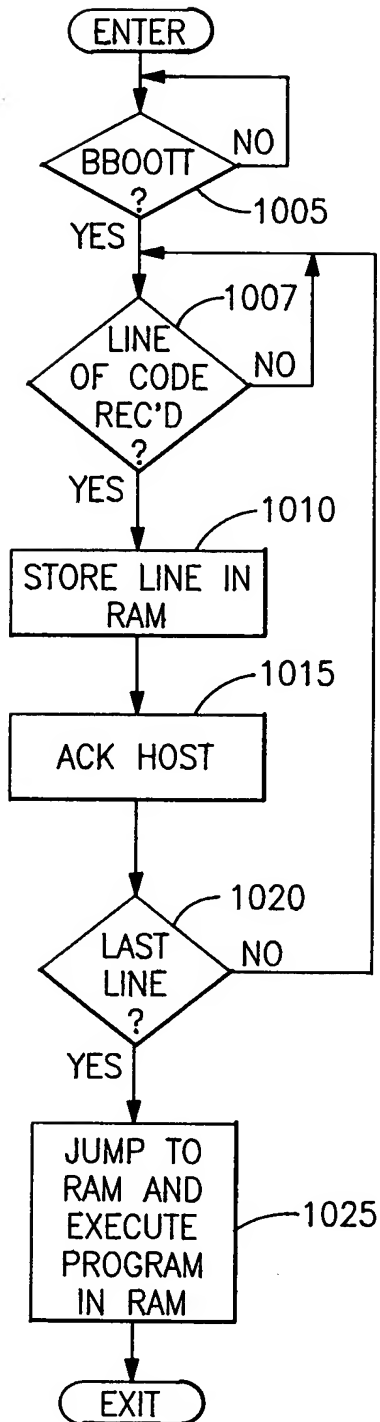


FIG. 10A

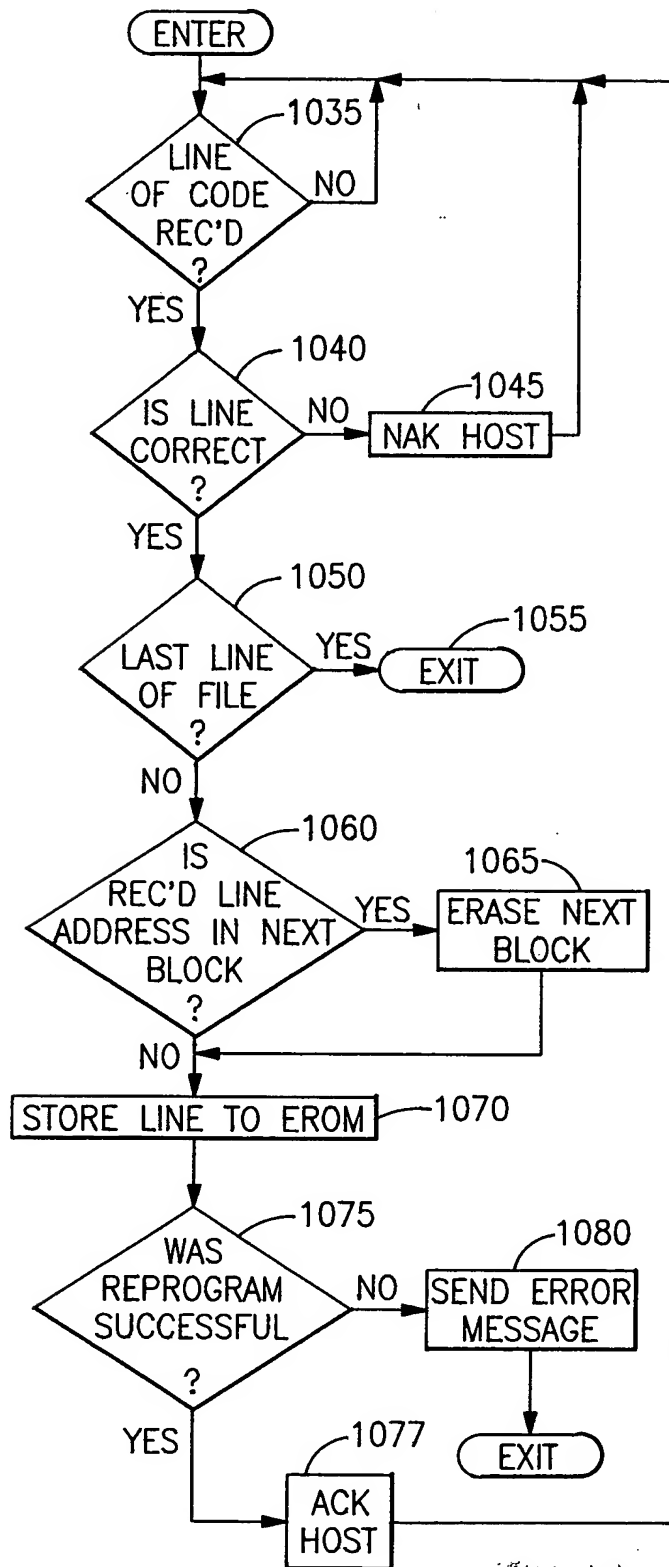
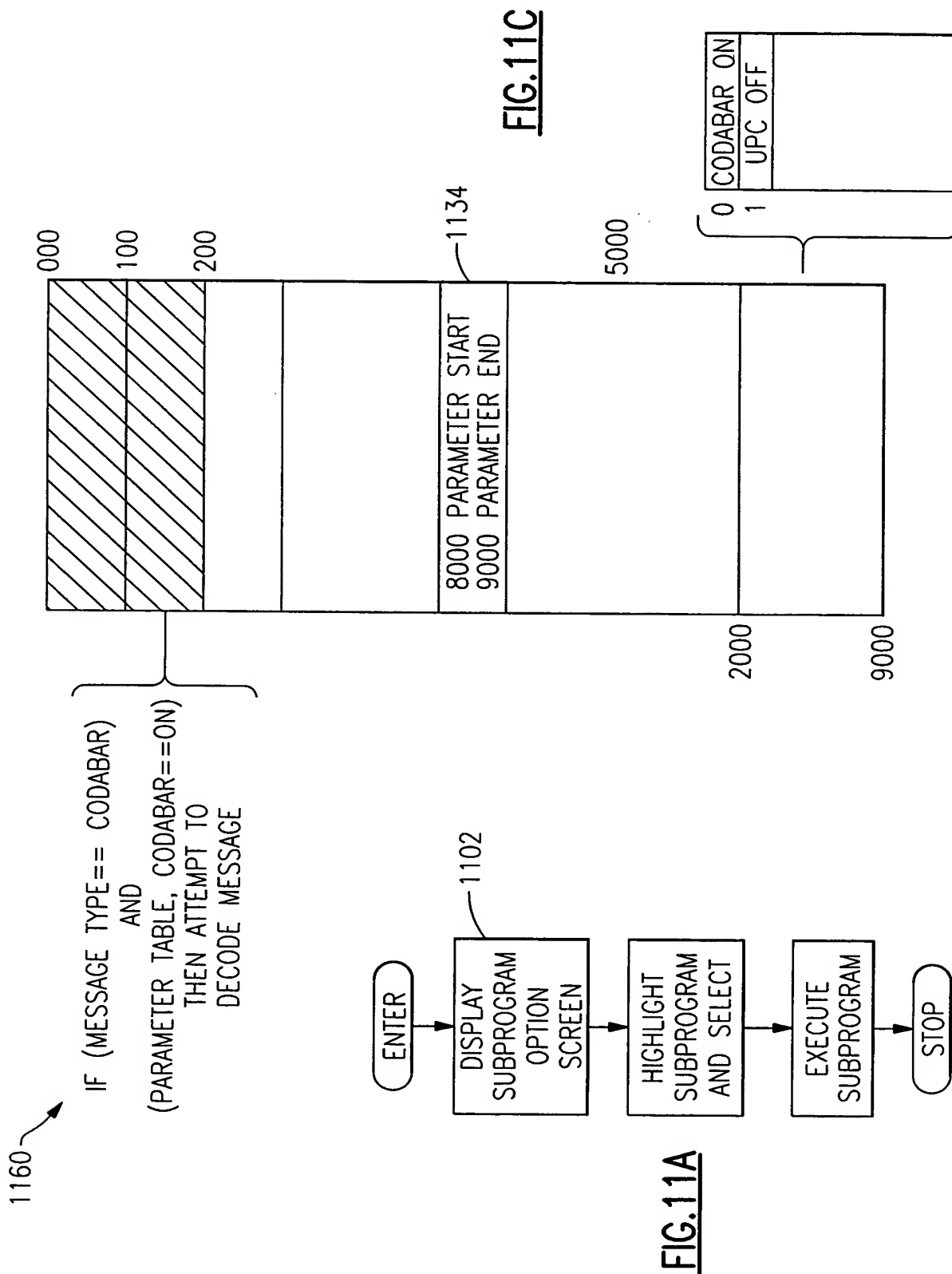


FIG 10B



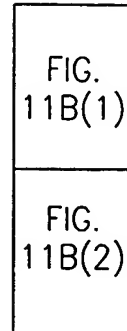
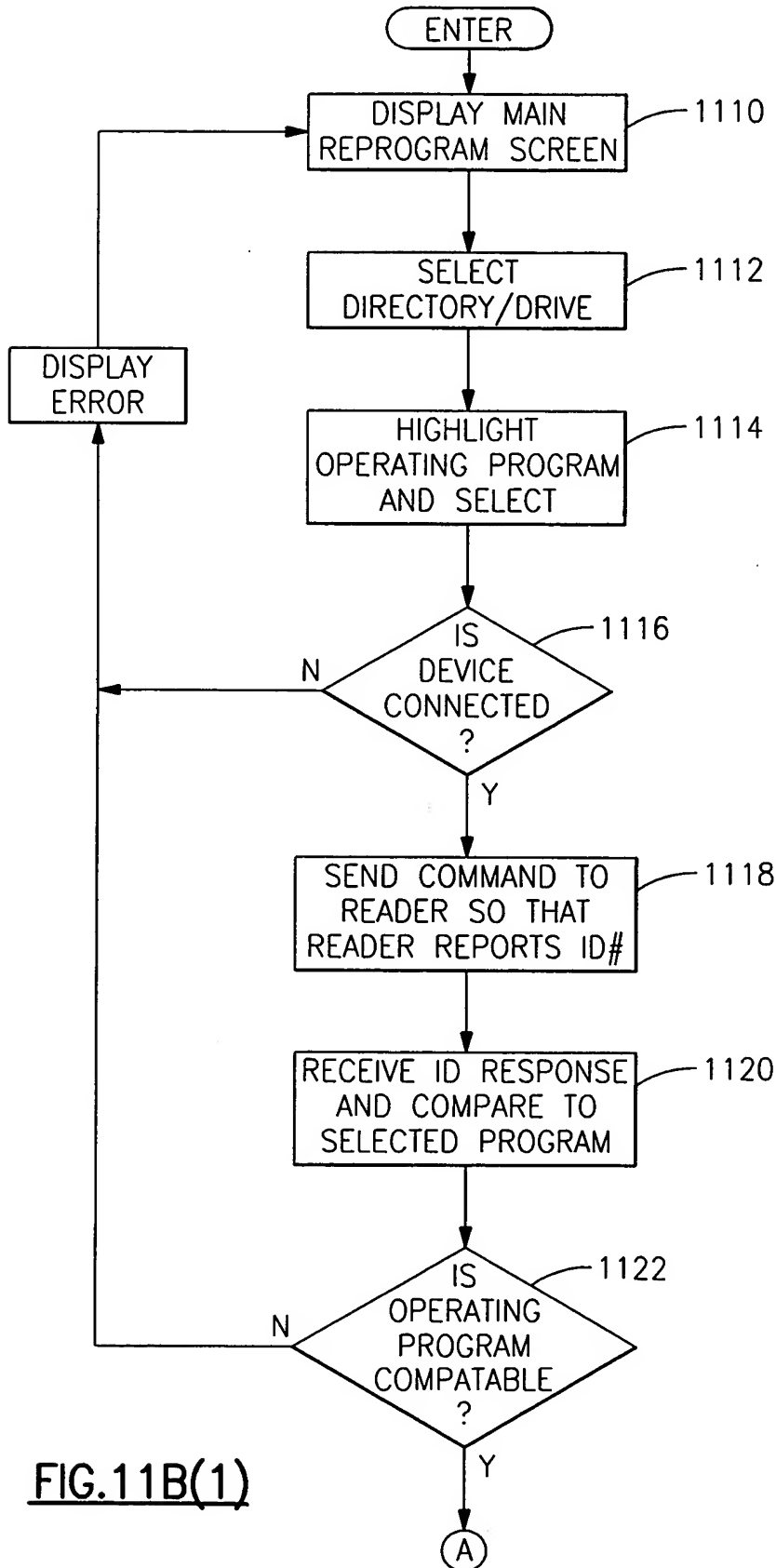


FIG. 11B

FIG. 11B(2)

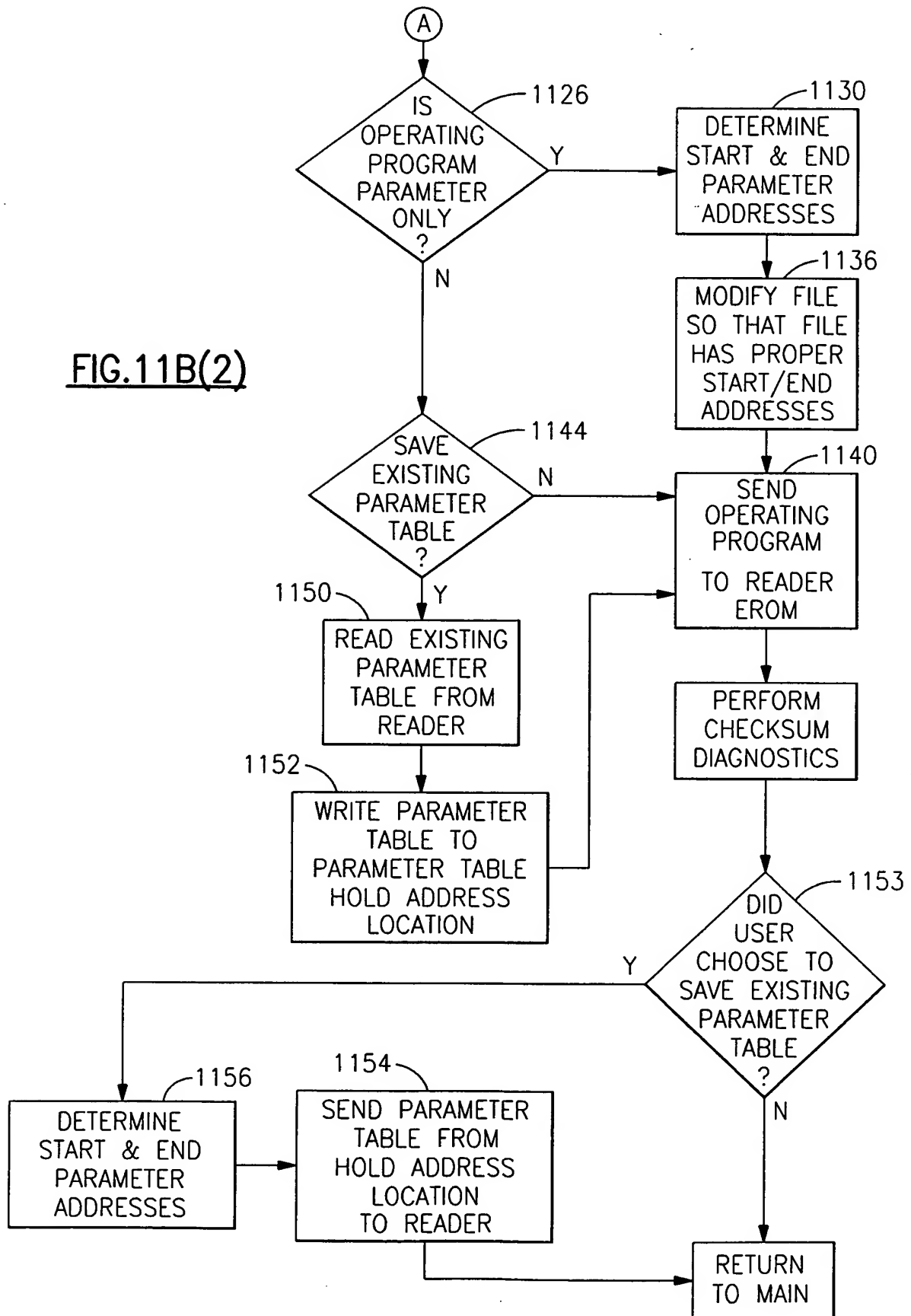
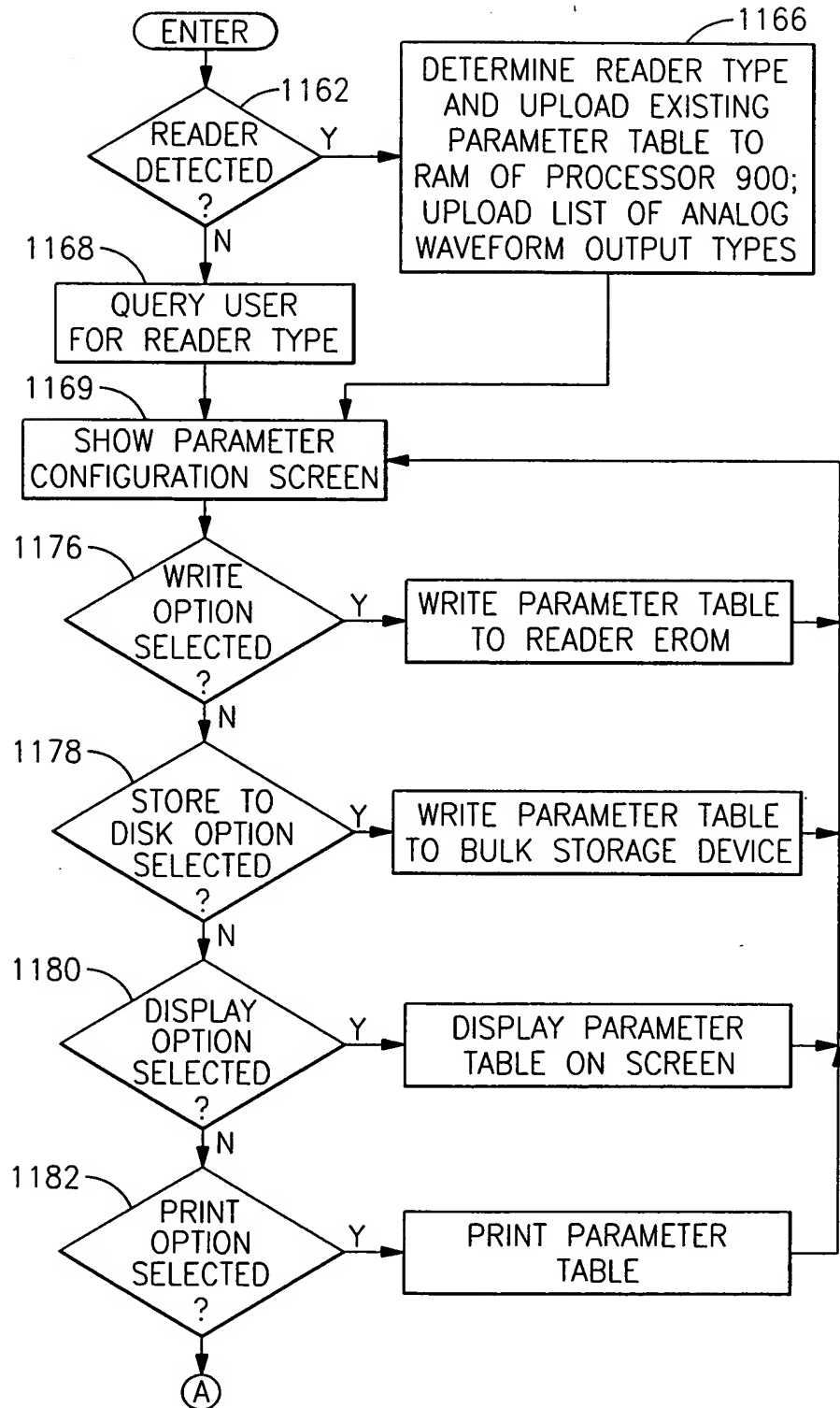


FIG.
11D(1)

FIG.
11D(2)

FIG.11D

FIG.11D(1)



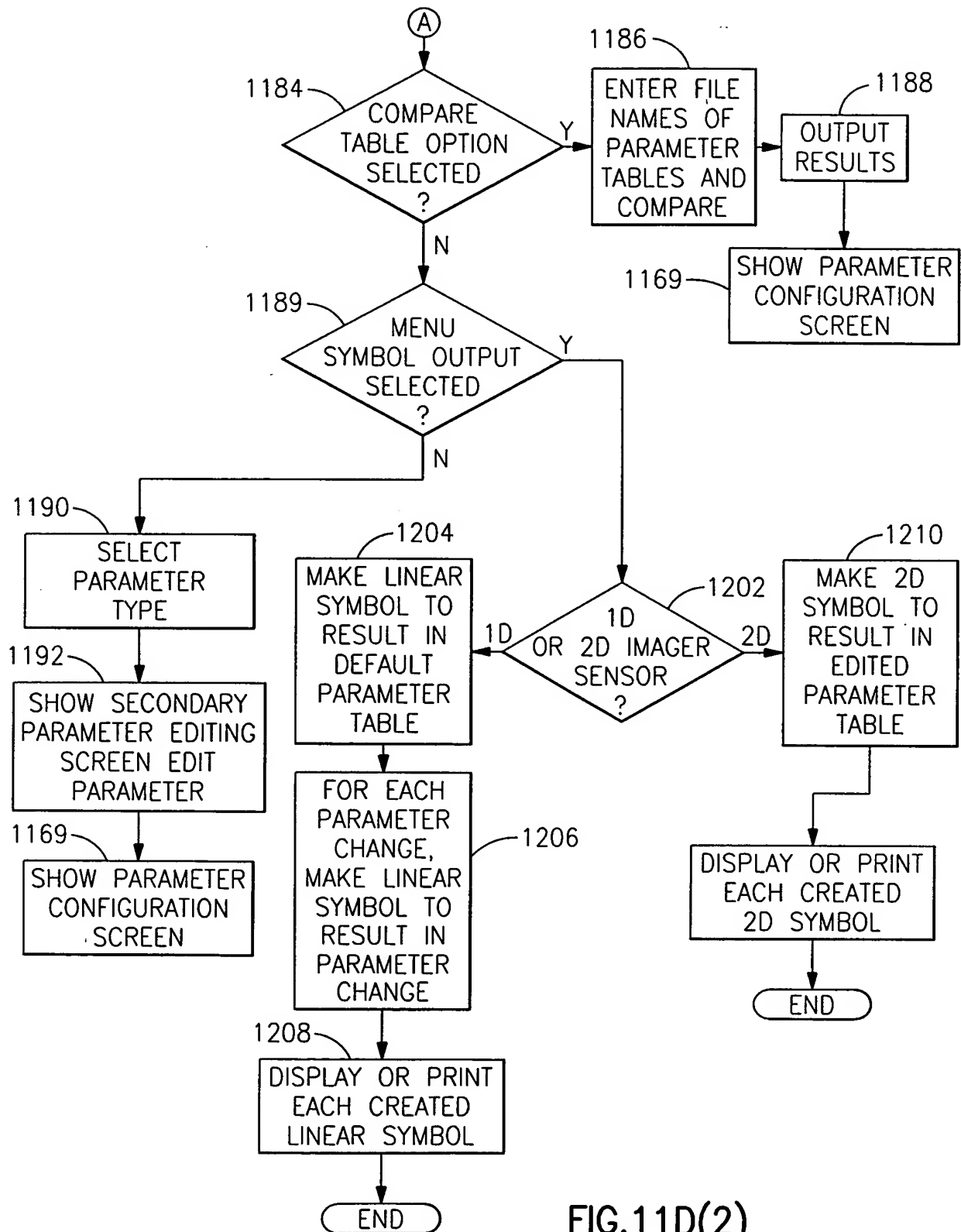


FIG. 11D(2)

DEVICE CONFIGURATION	
PRODUCT: ST3400-x2	FIRMWARE ID: WA23720027
CONFIGURATION:	DESCRIPTION:
PREFIX/SUFFIX	SETUP CHARACTERS TO TRANSMIT BEFORE AND/OR AFTER EACH BARCODE SYMBOL SCANNED
OUTPUT SETTINGS	SETUP VARIOUS OUTPUT PARAMETERS
SYMBOLLOGY SETUP	SETUP DECODING CHARACTERISTICS FOR EACH BARCODE SYMBOLLOGY
TERMINAL INTERFACE	SELECT THE TERMINAL INTERFACE THE DEVICE WILL CONNECT TO
DATA FORMATTING	CUSTOMIZE THE FORMAT OF THE OUTPUT OF THE BARCODE MESSAGE
SERIAL SETTINGS	SETUP THE DEVICE'S SERIAL COMMUNICATION PARAMETERS
MISC. SETTINGS	SETUP VARIOUS PRIMARY AND SECONDARY INTERFACE OPTIONS
<div> <div>READ FROM DEVICE</div> <div>WRITE TO DEVICE</div> <div>LOAD FROM DISK</div> <div>SAVE TO DISK</div> <div>DEFAULT ALL</div> </div> <div> <div>HELP</div> <div>CLOSE</div> </div>	

1174

FIG.11E

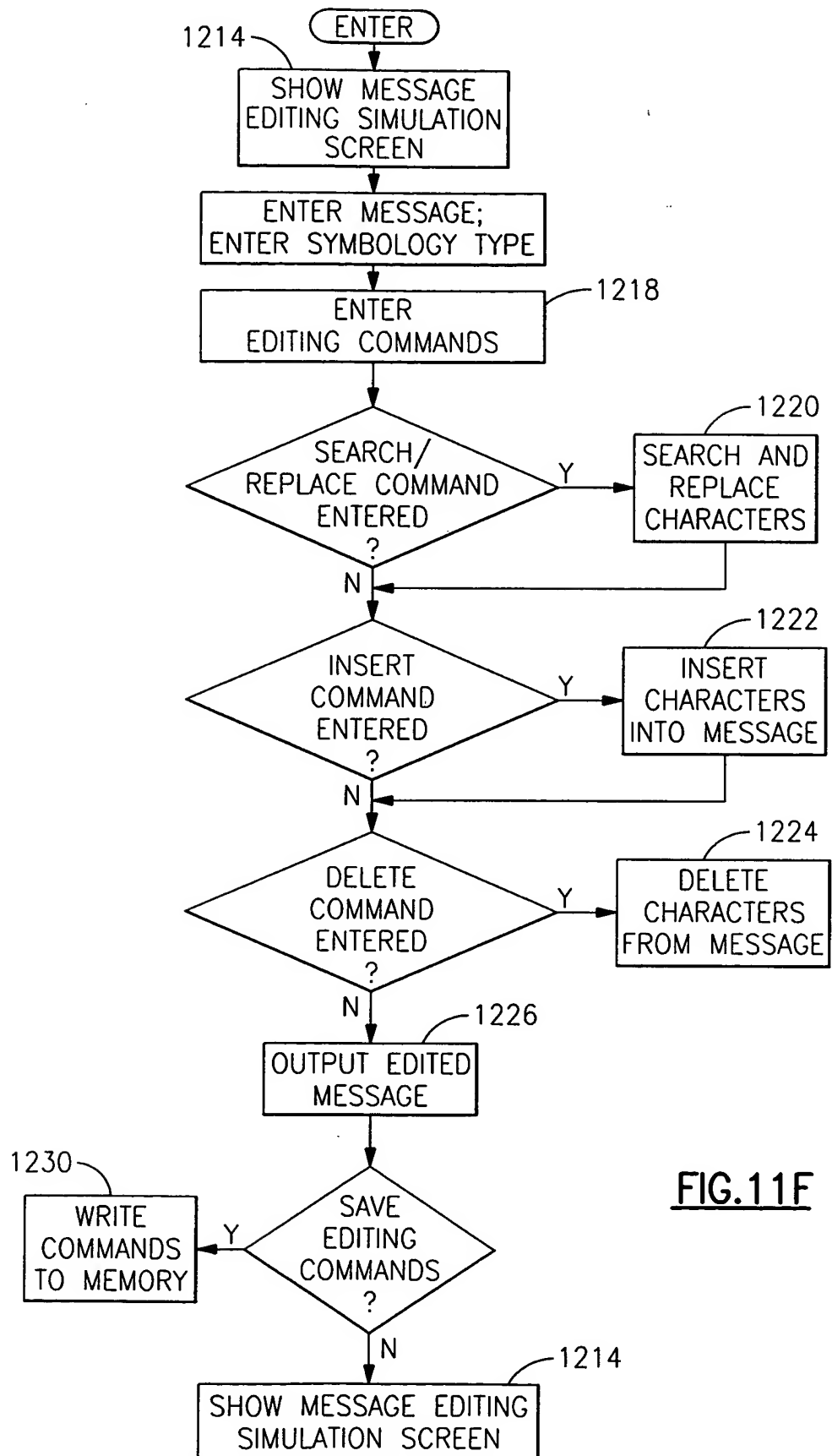


FIG.11F

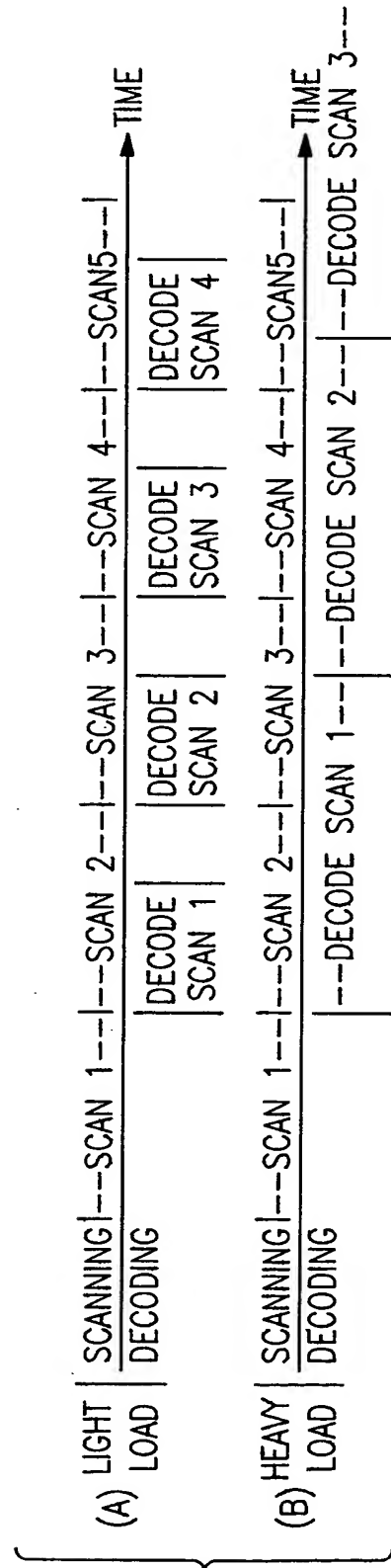
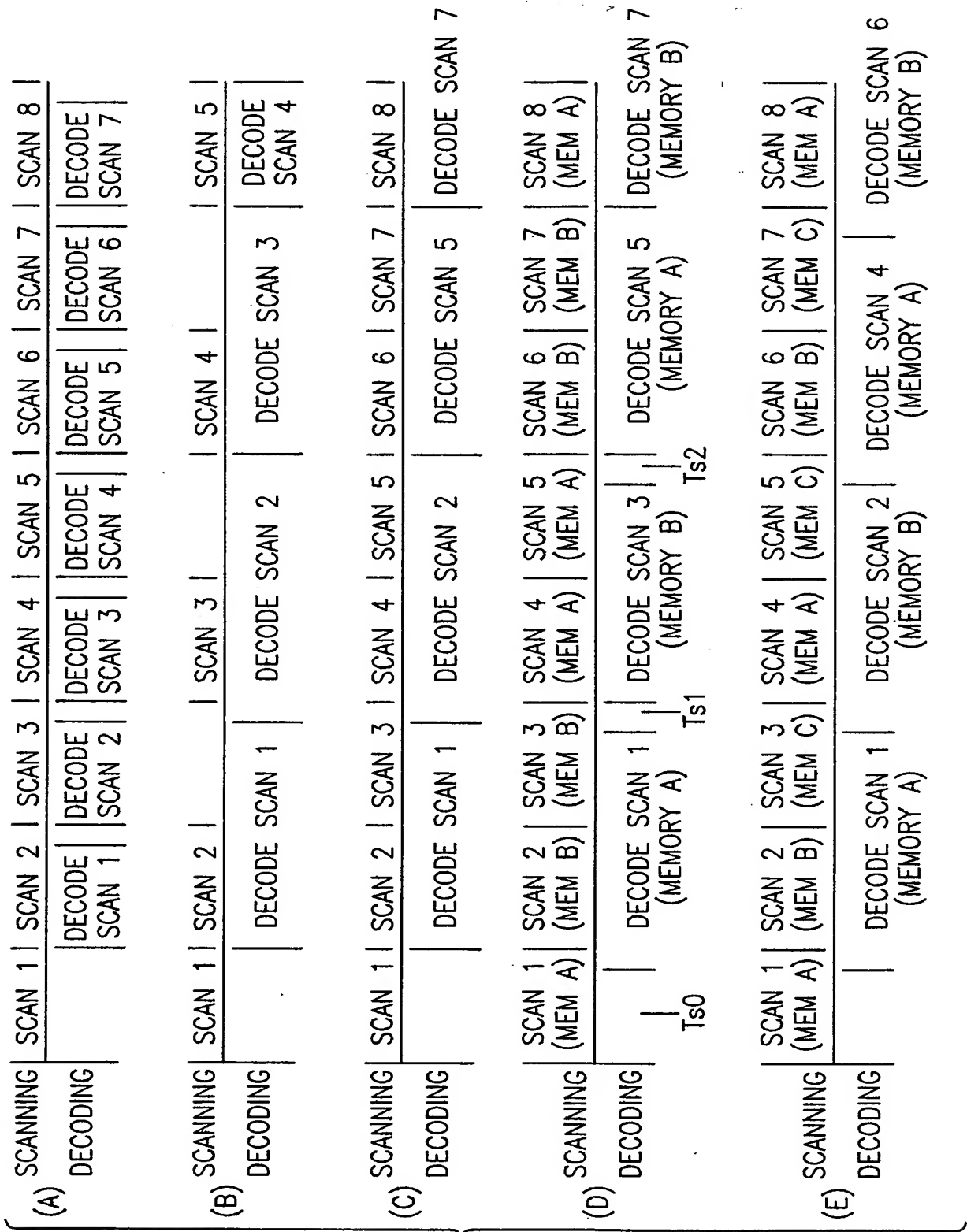
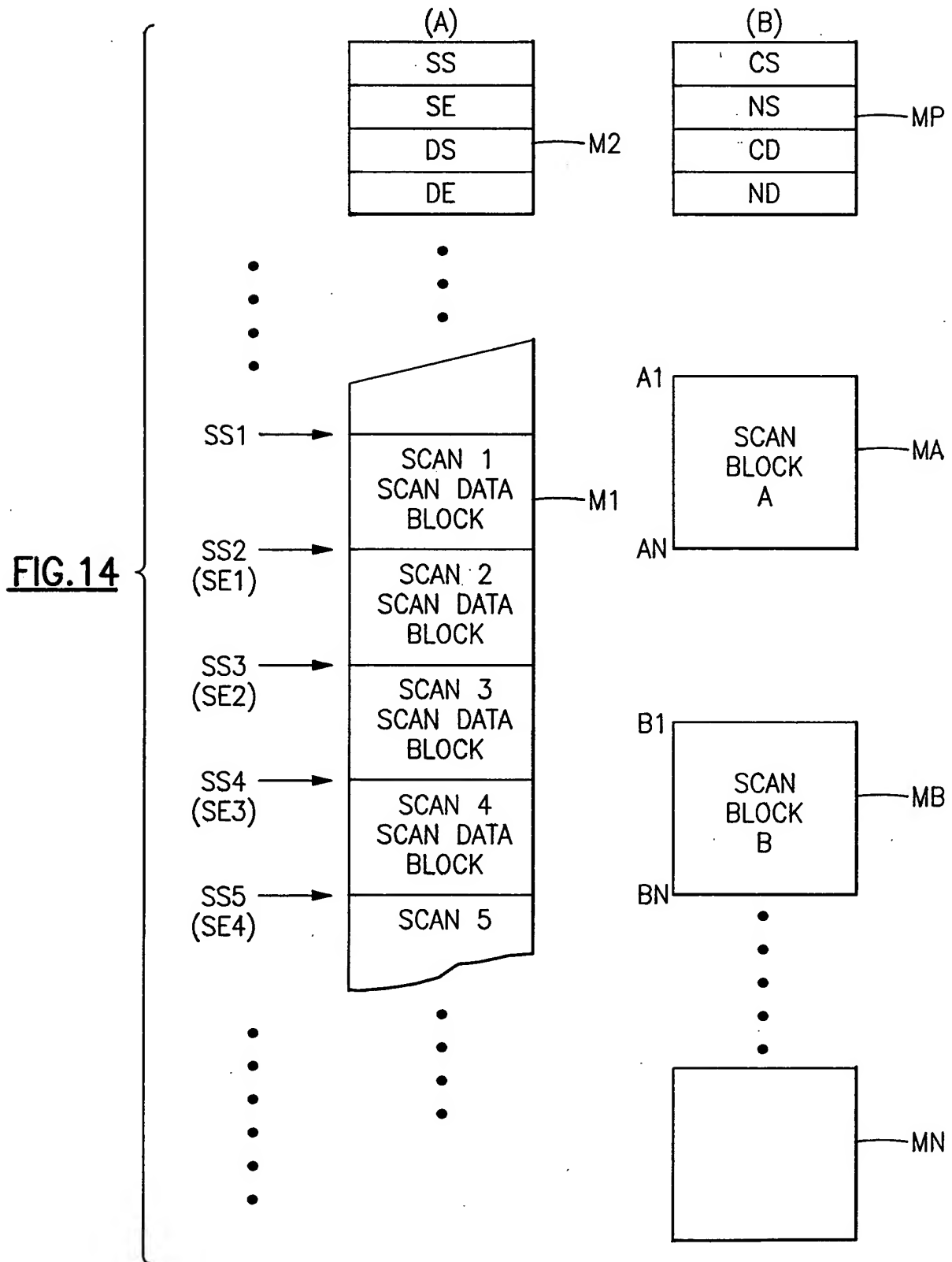


FIG.12

Prior Art





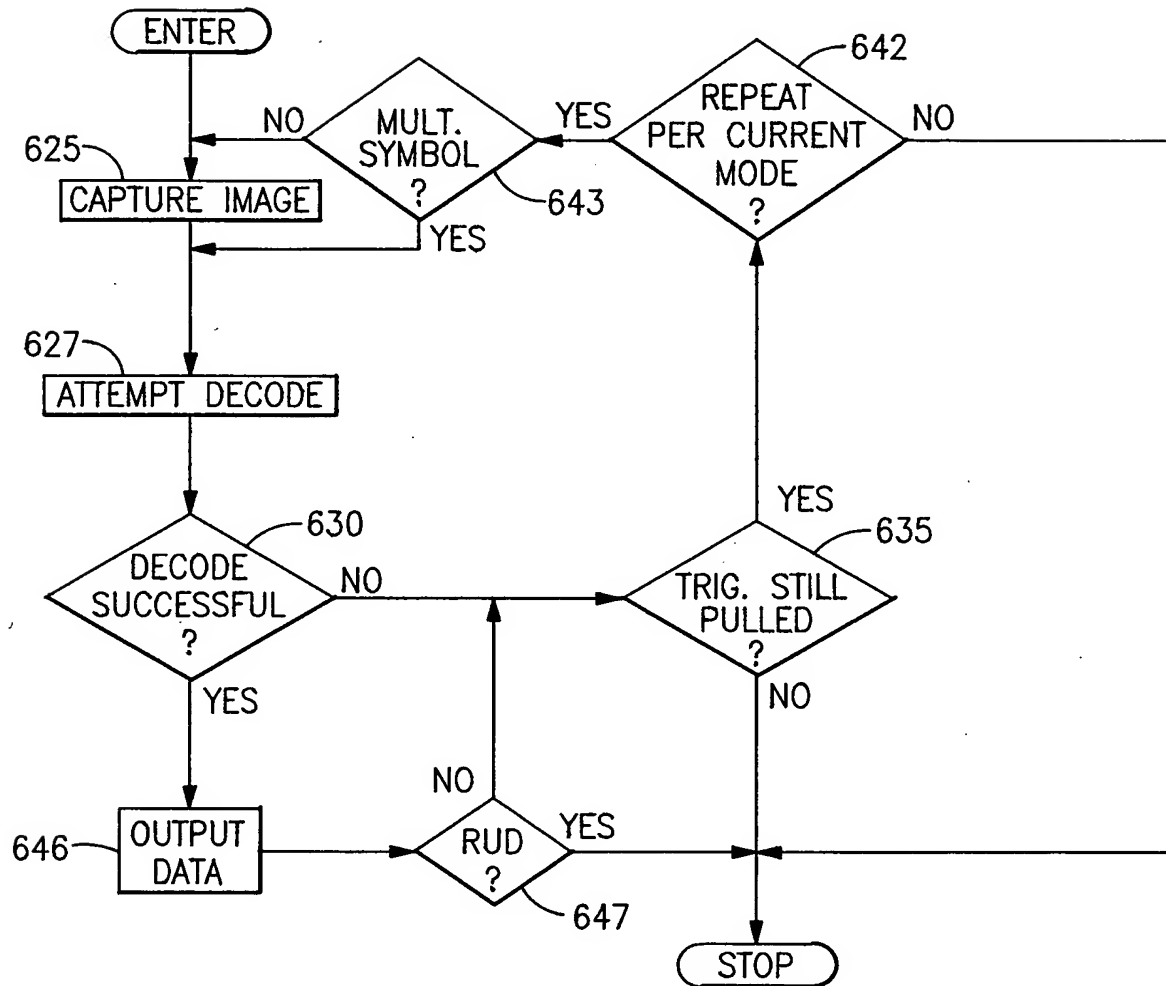
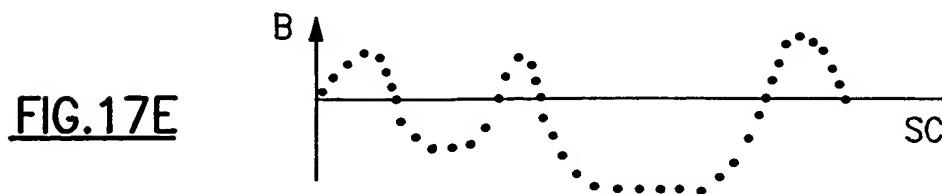
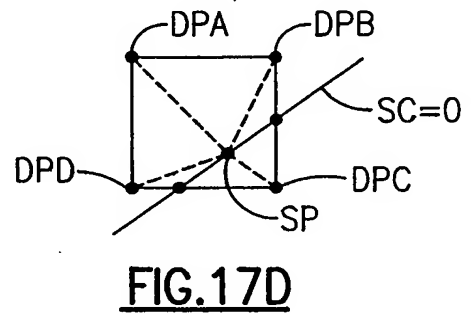
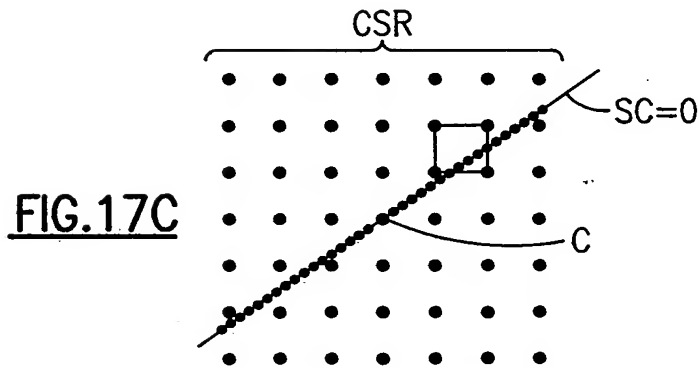
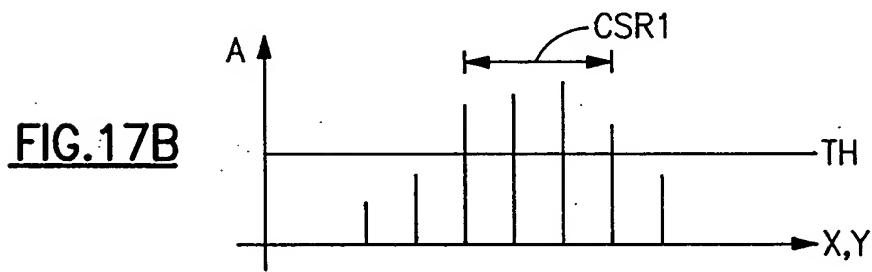
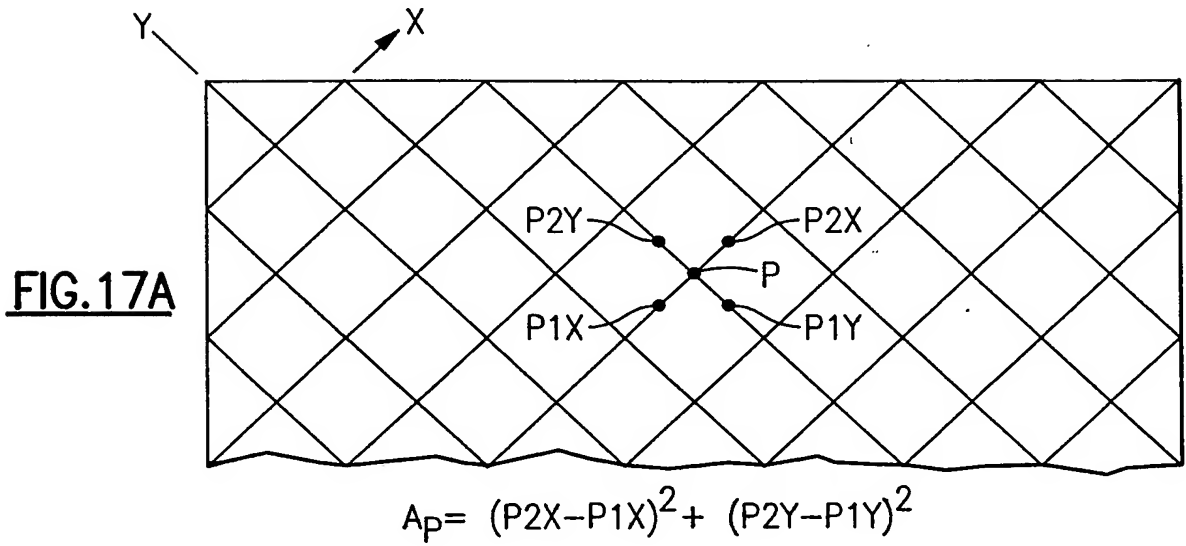


FIG.15



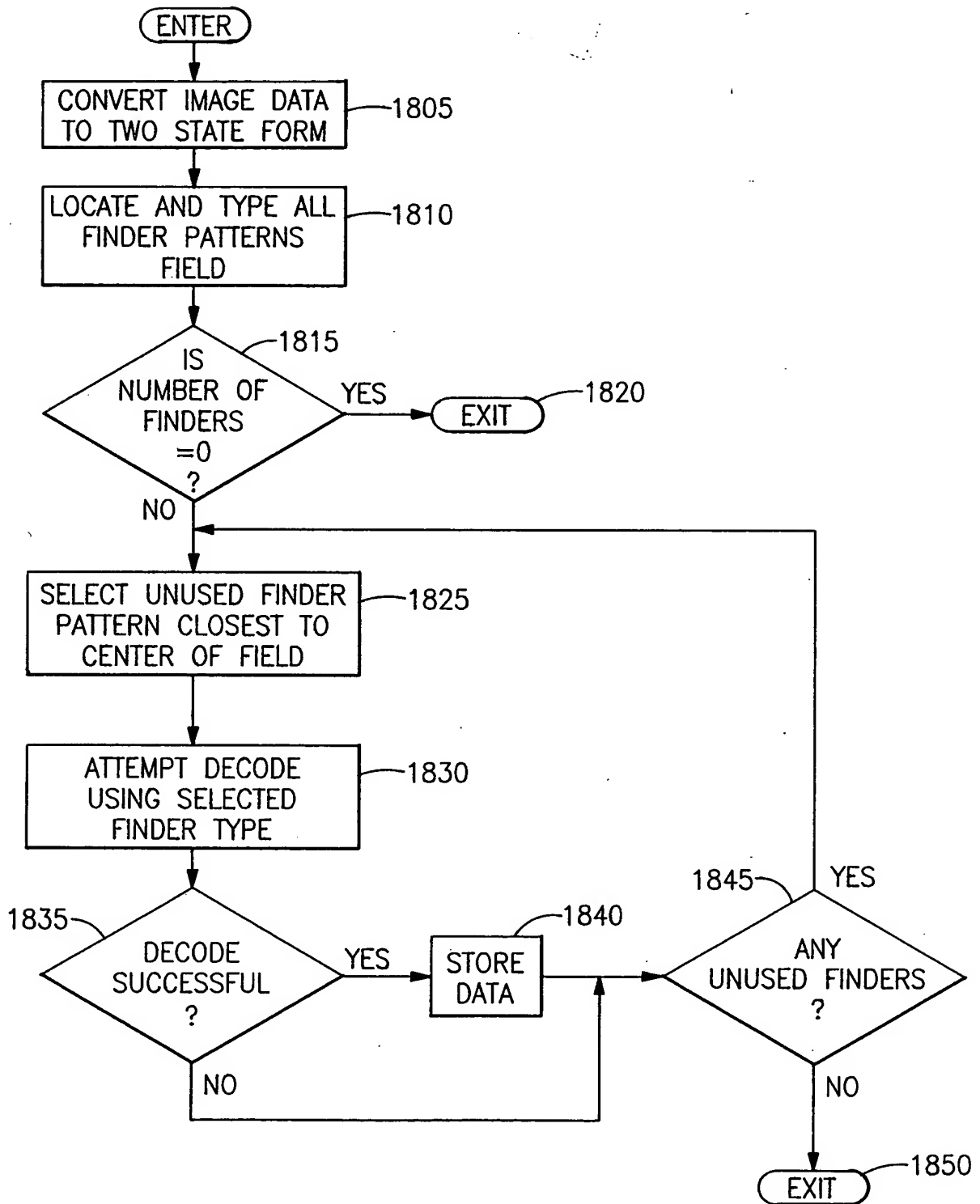


FIG. 18

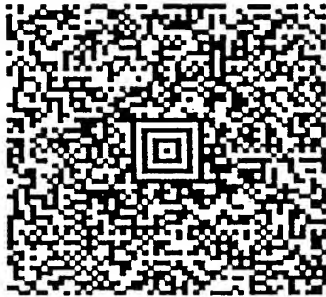


FIG. 19A

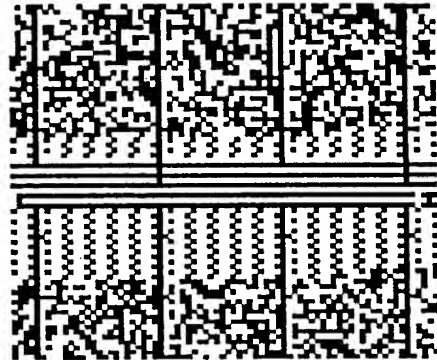


FIG. 19B



FIG. 19C

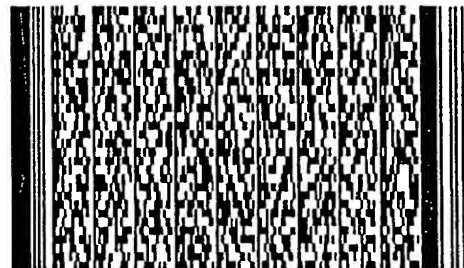


FIG. 19D

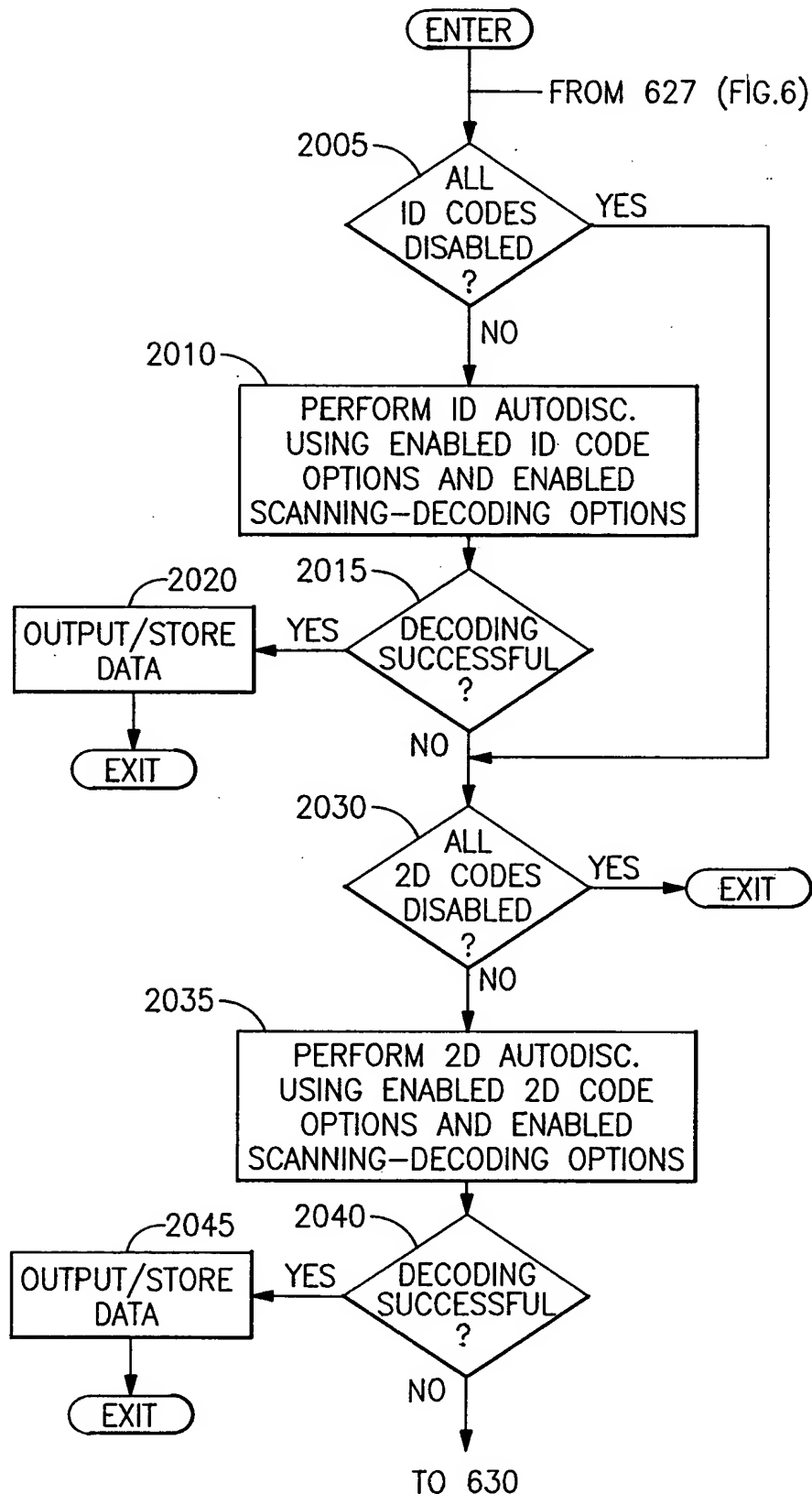


FIG.20

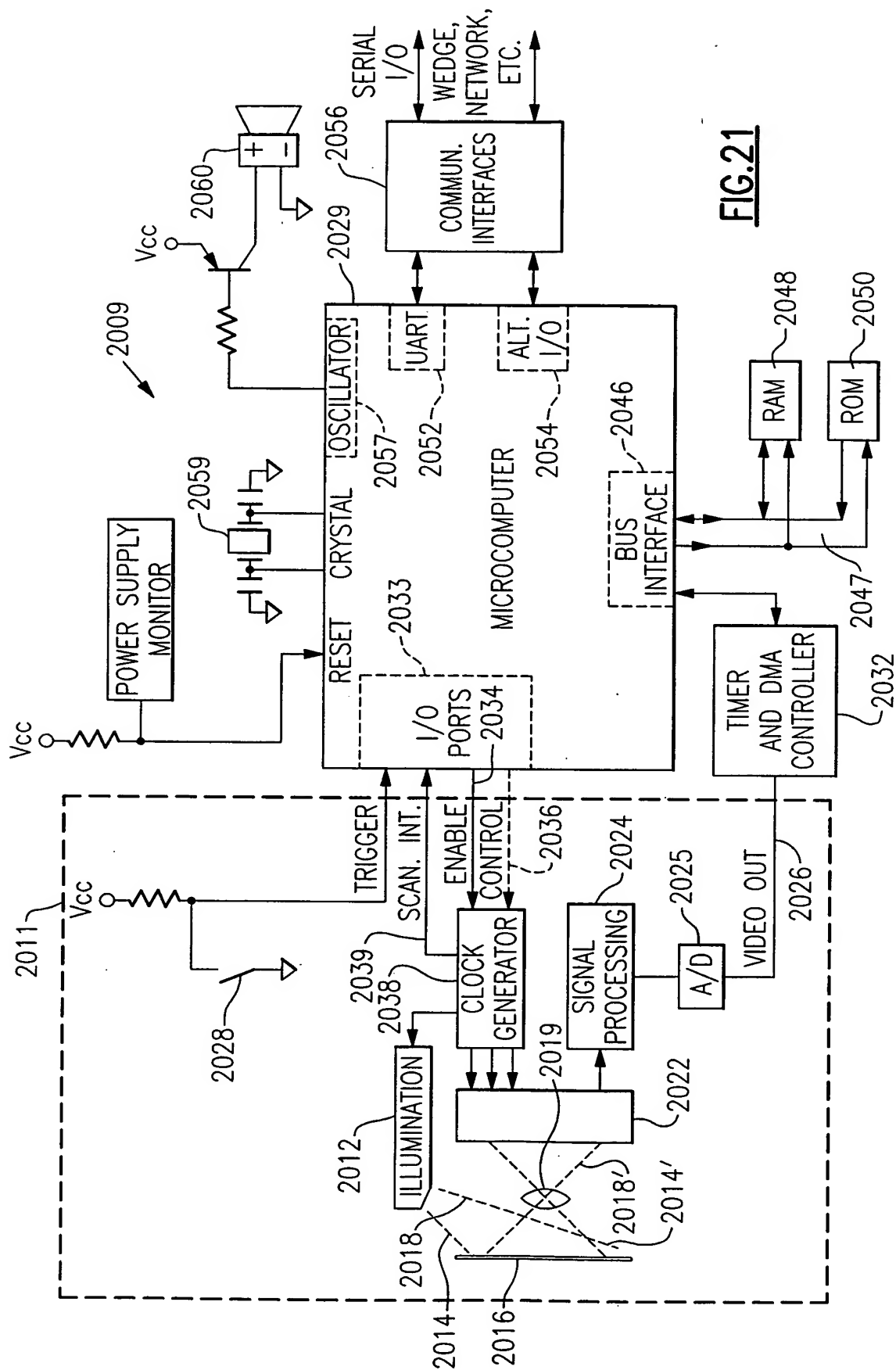
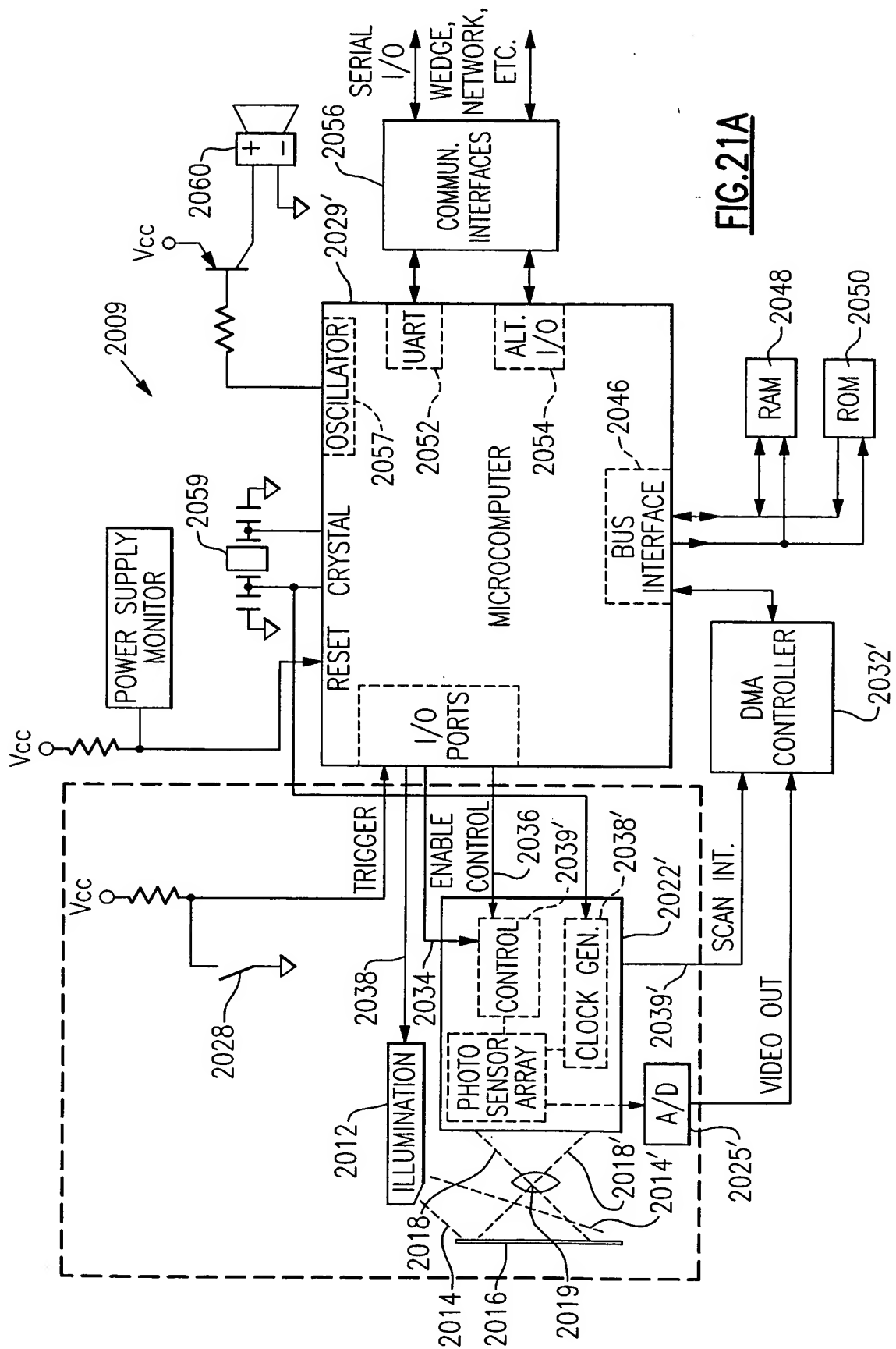


FIG. 21



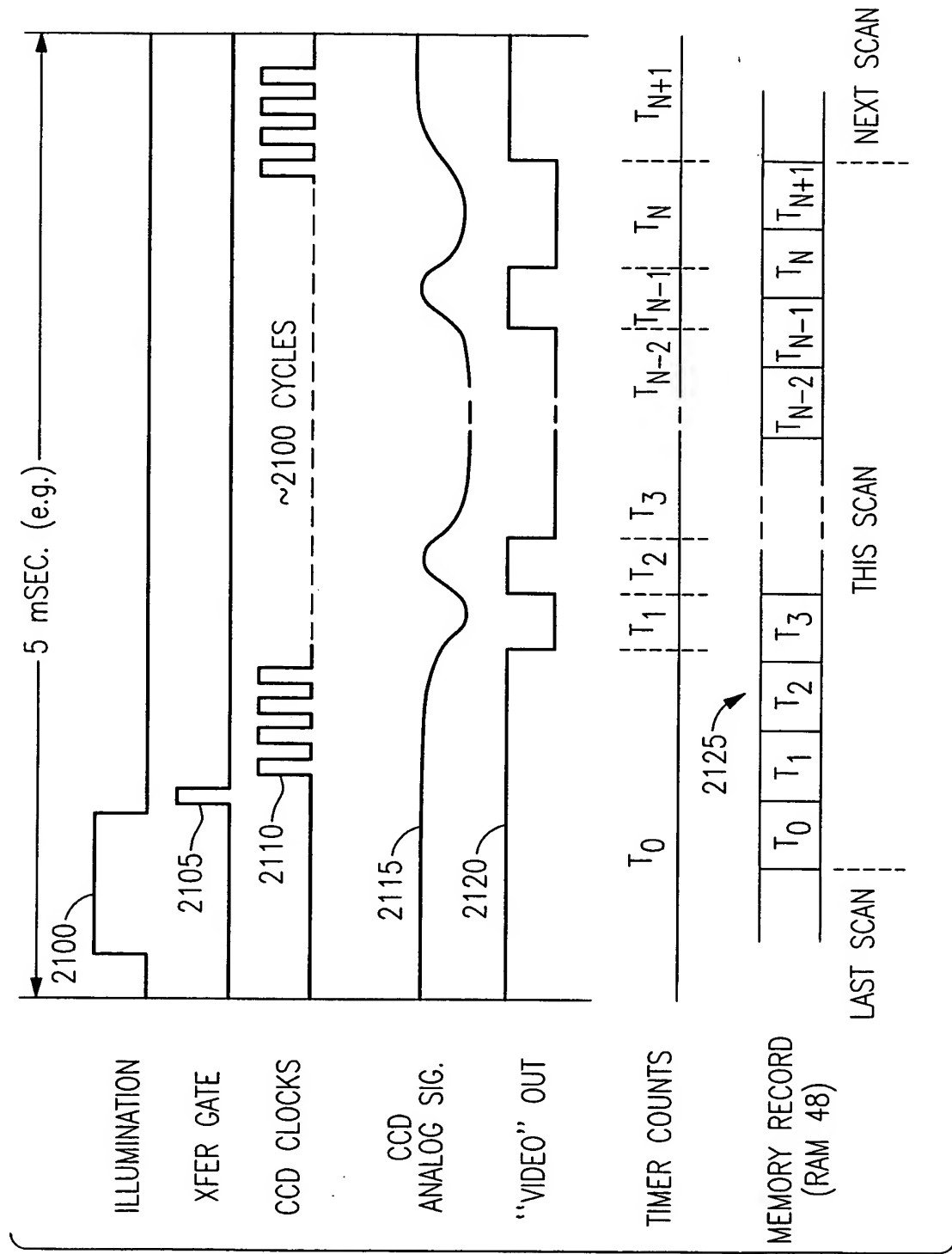
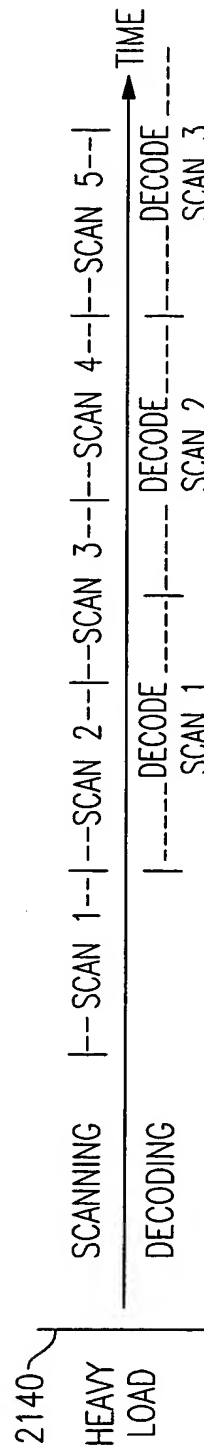
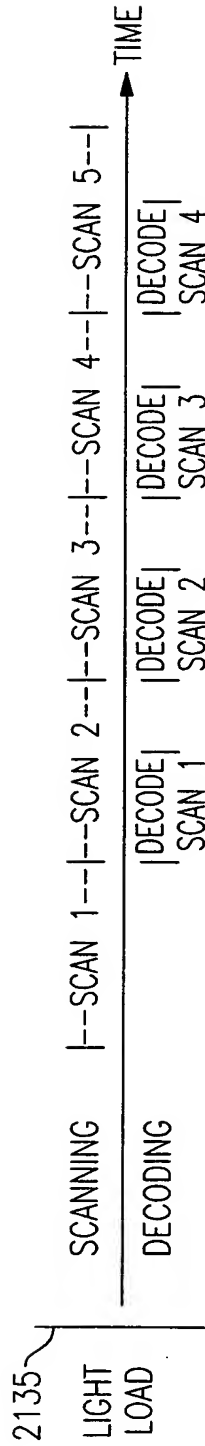


FIG. 22



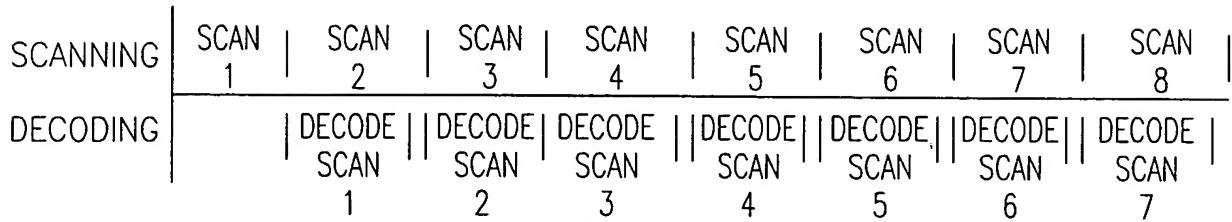


FIG.24A

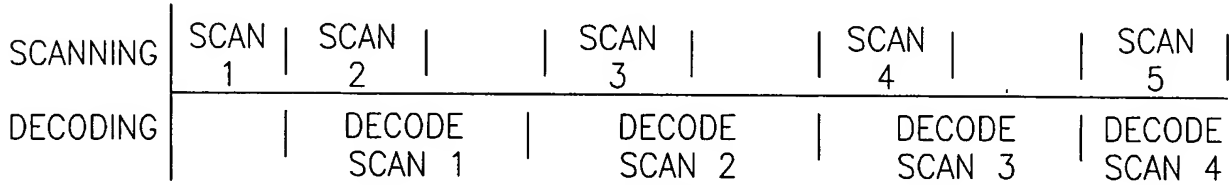


FIG.24B

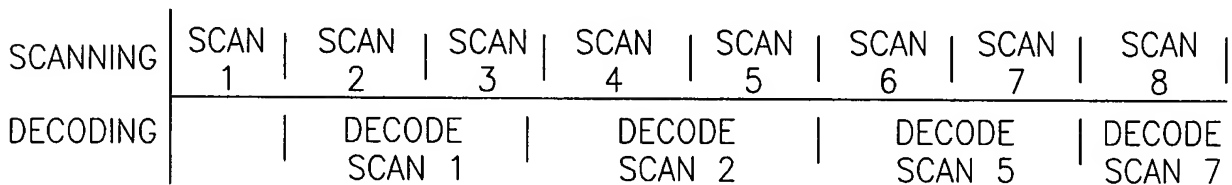


FIG.24C

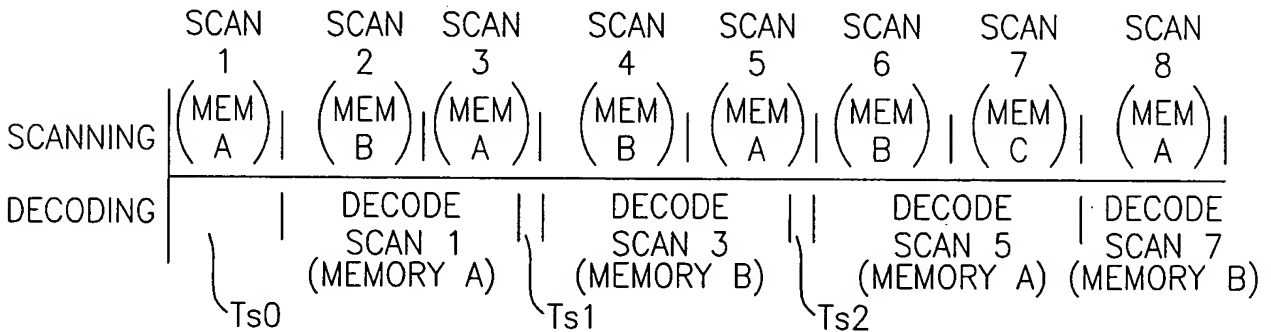


FIG.24D

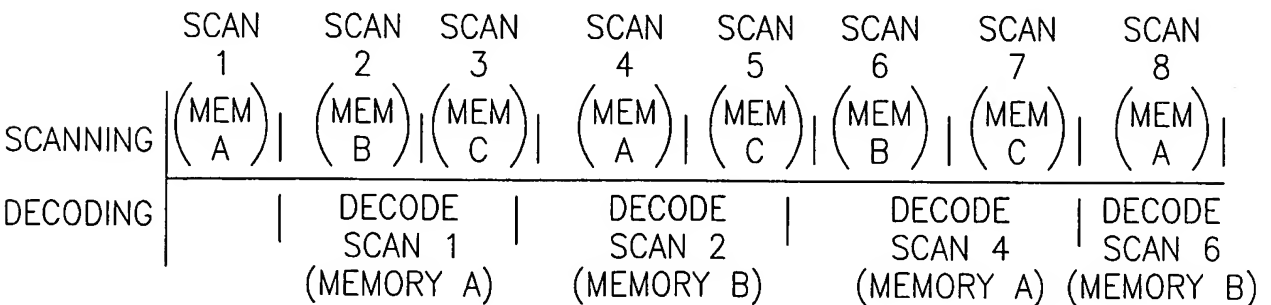


FIG.24E

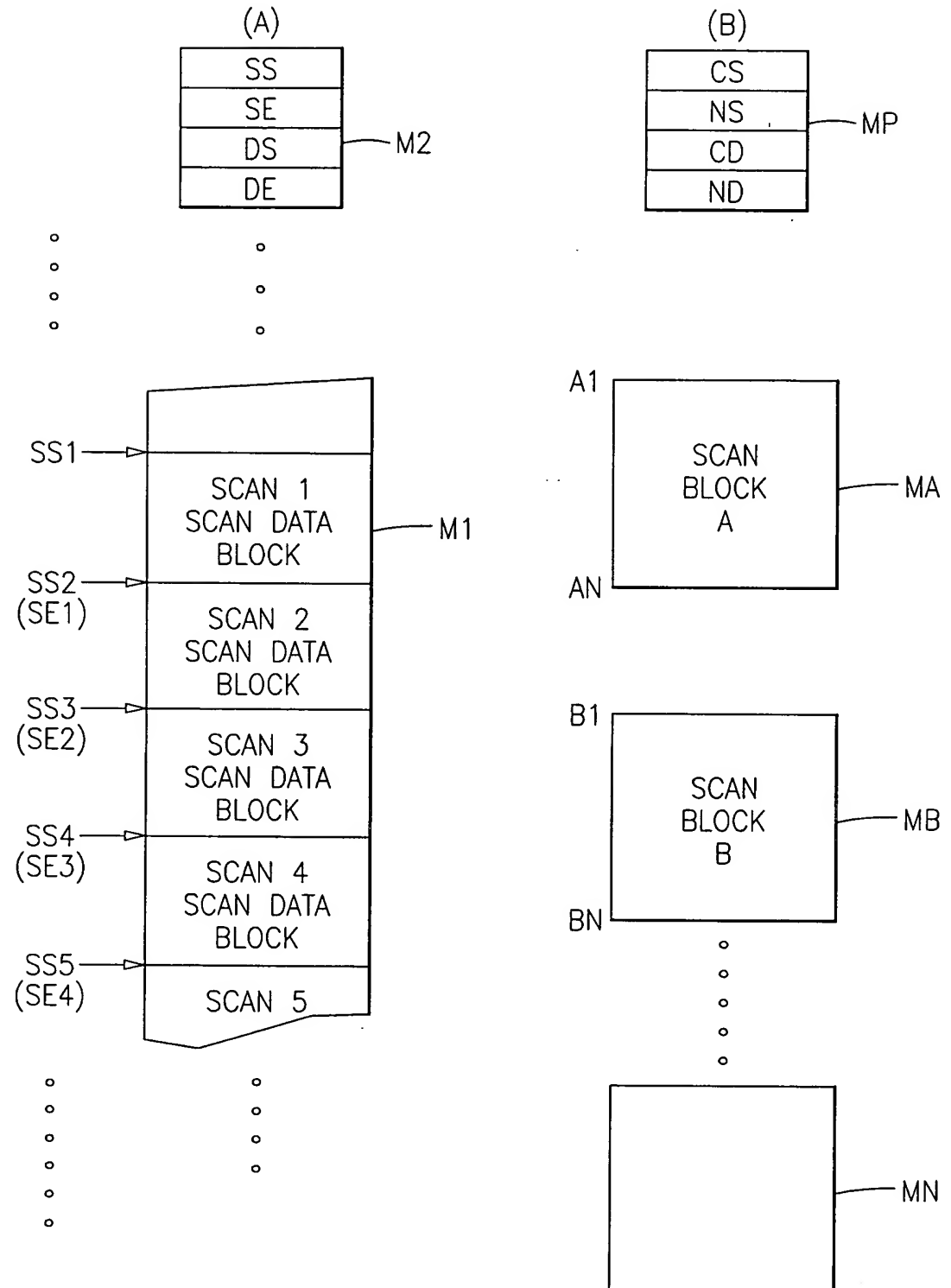


FIG. 25

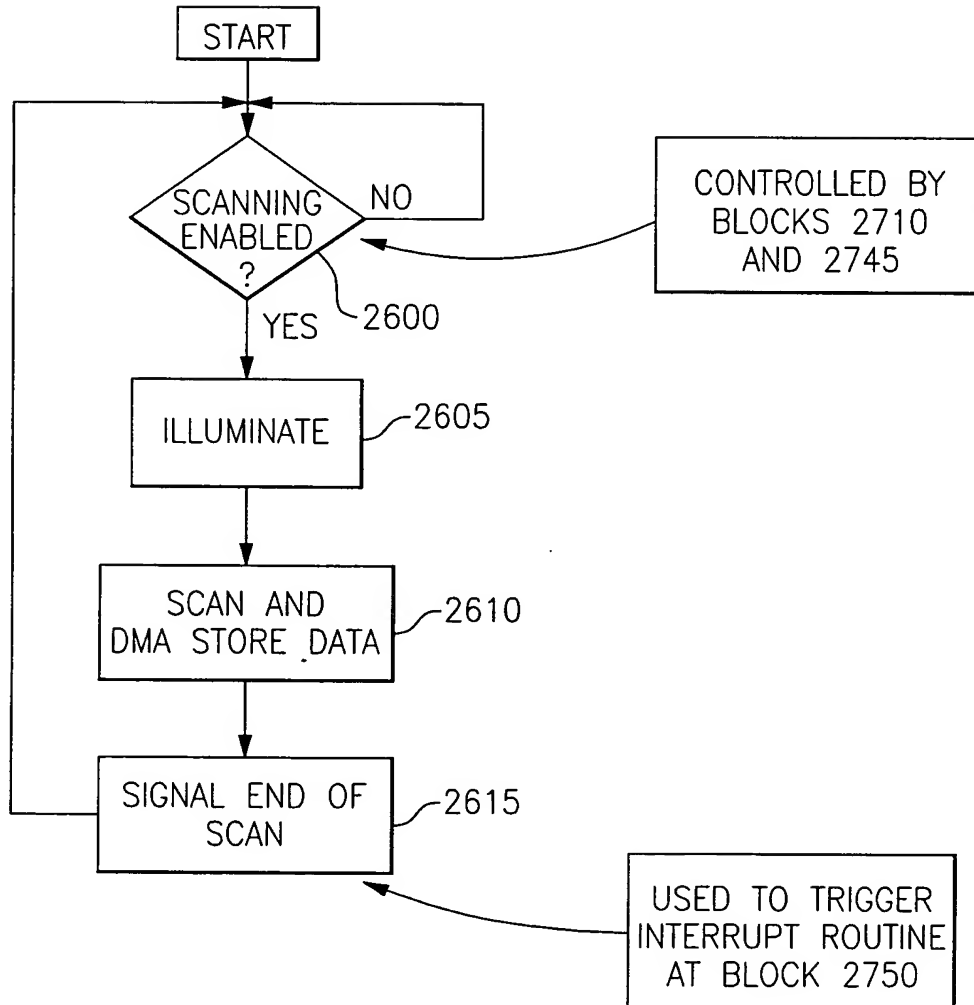


FIG.26

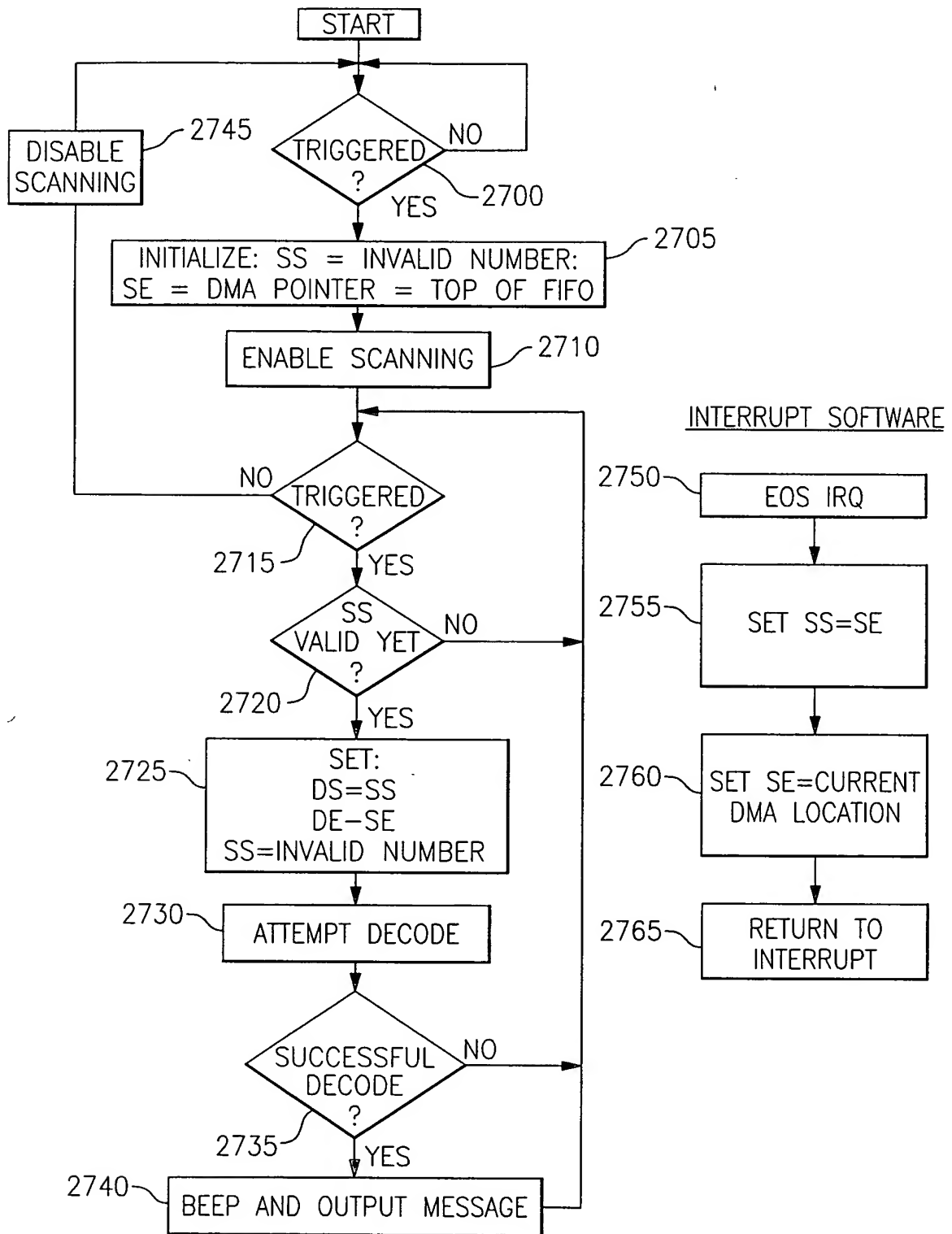


FIG.27

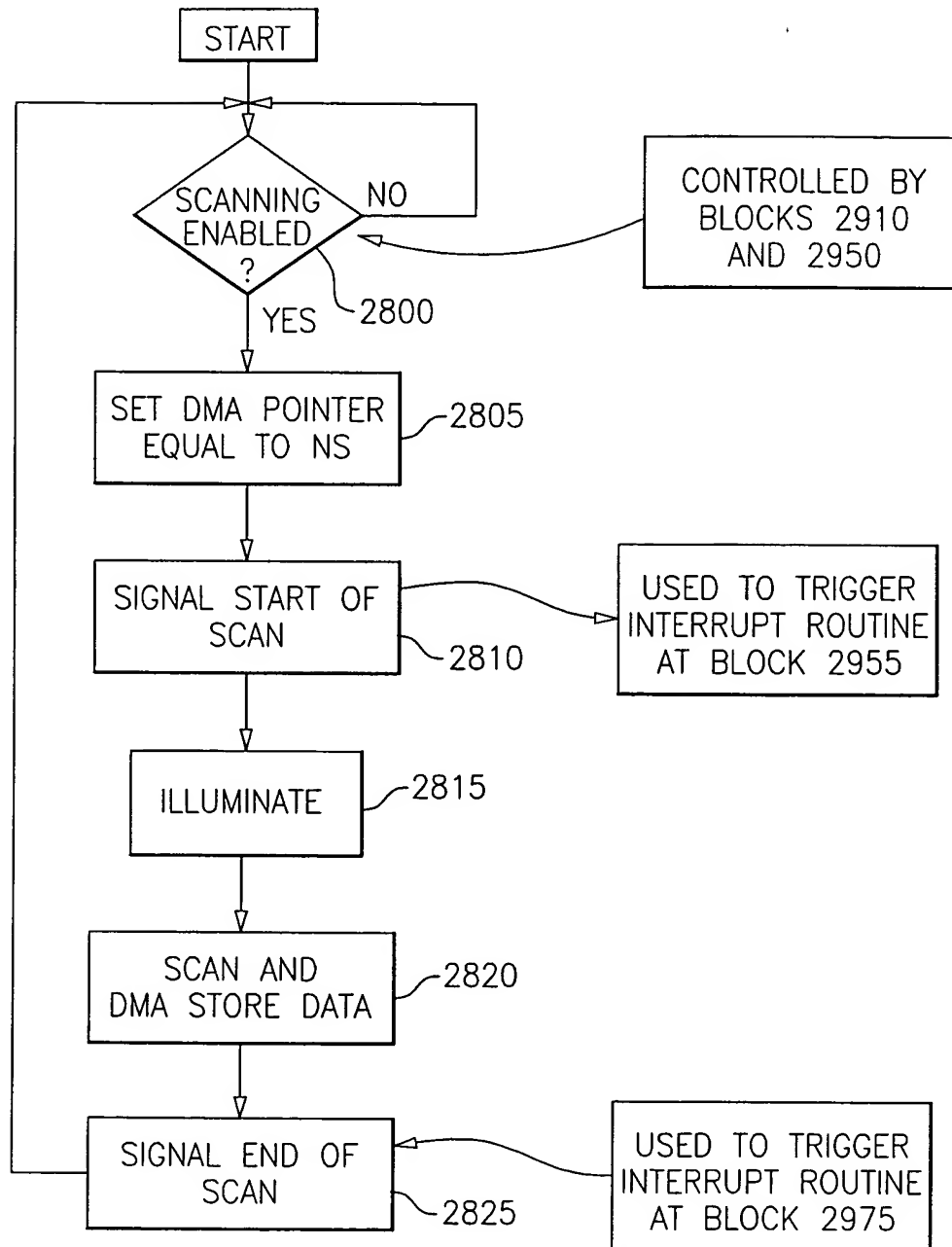


FIG.28

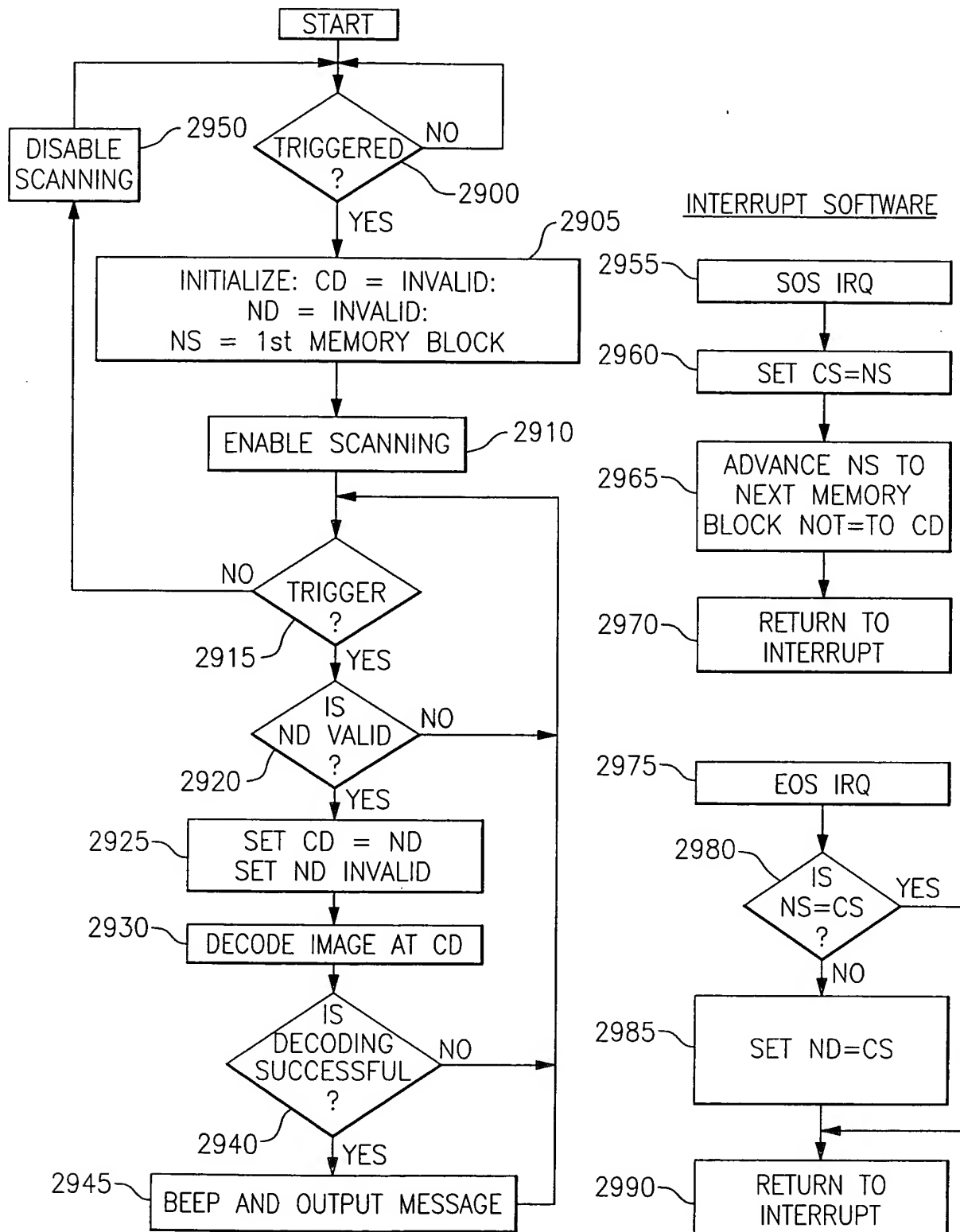
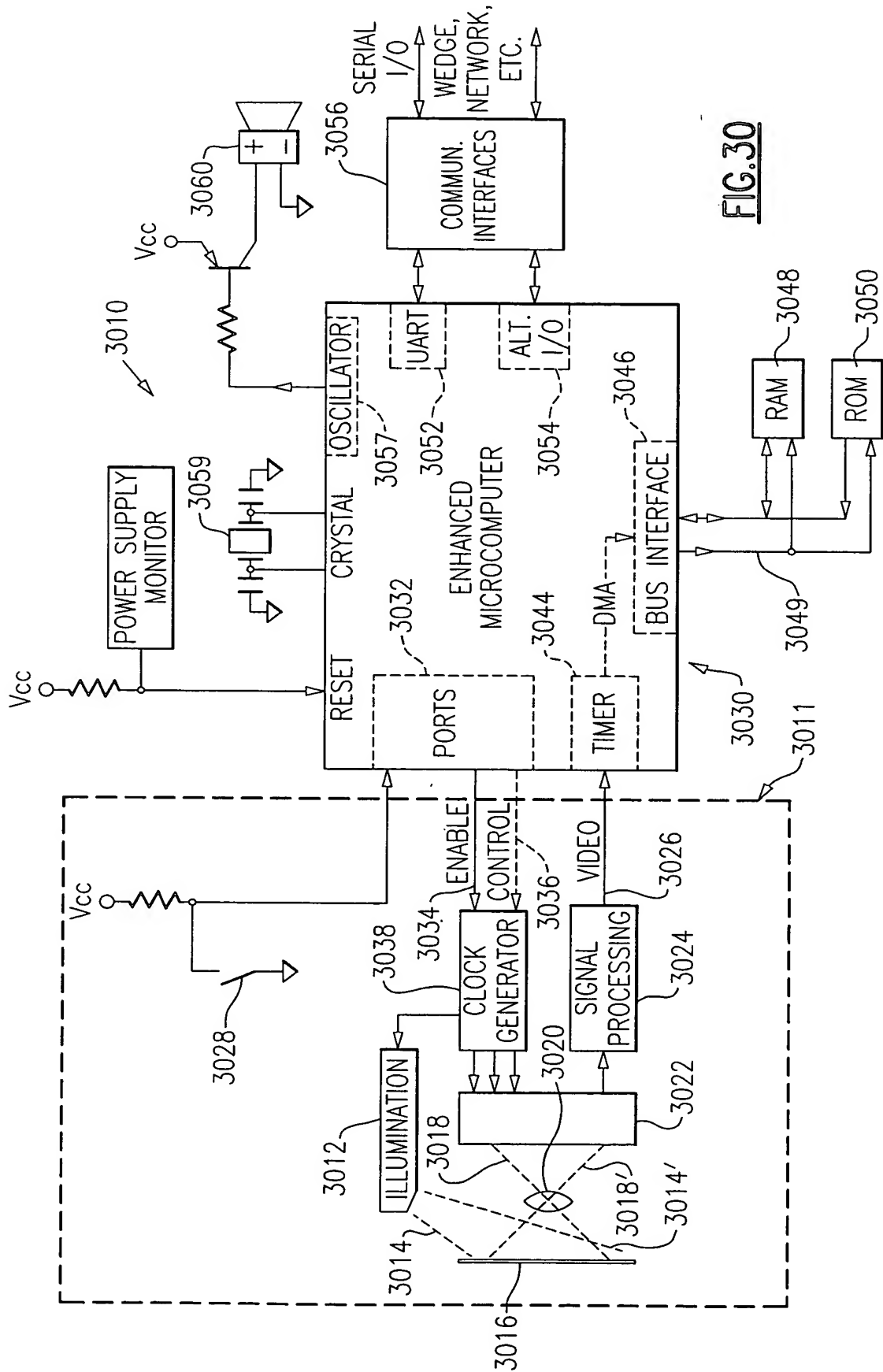


FIG.29



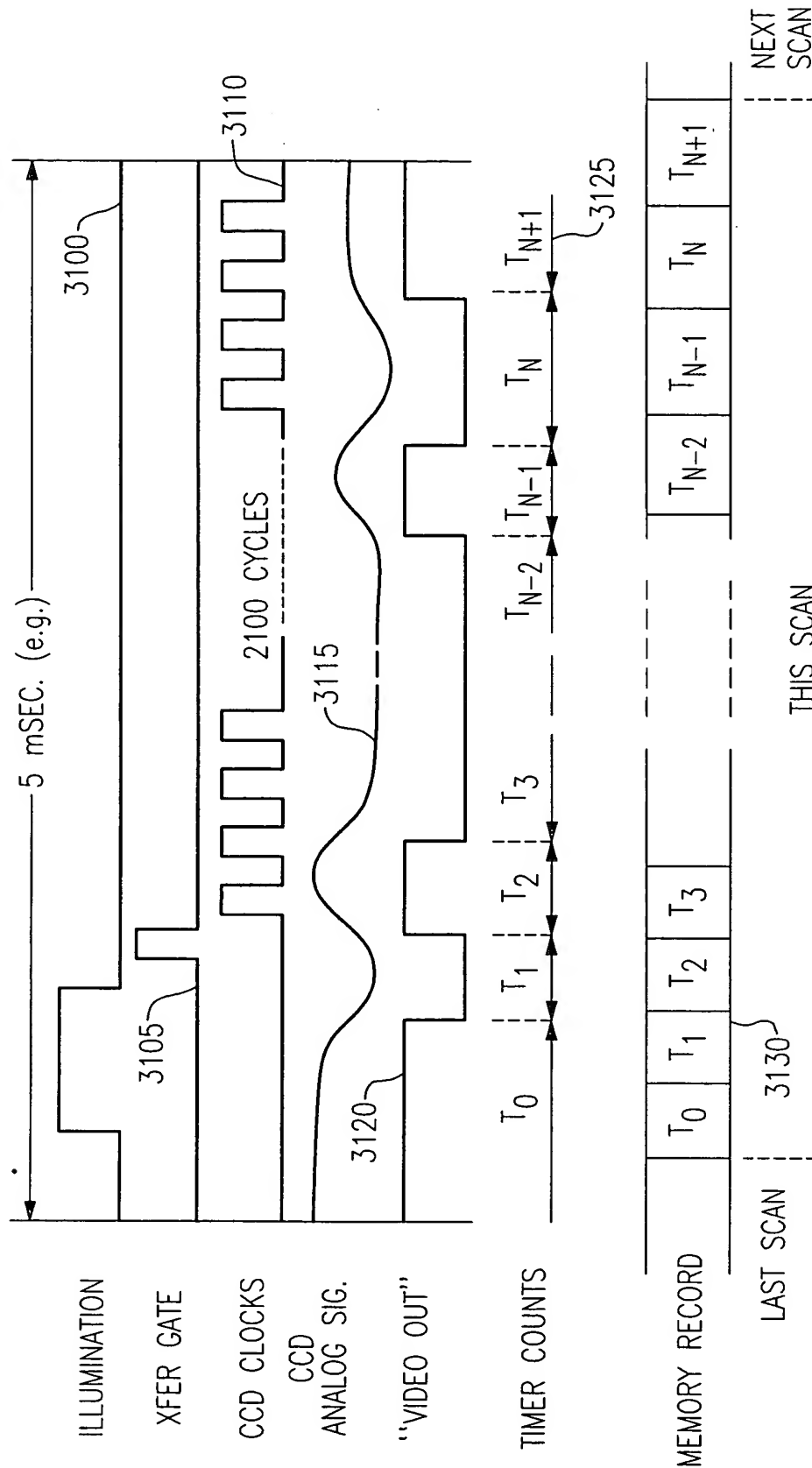


FIG. 31

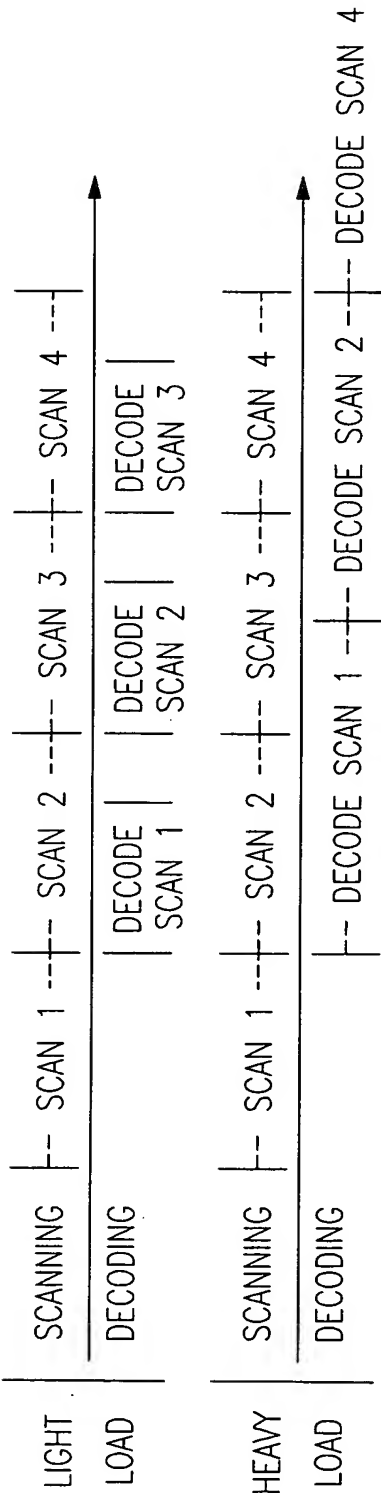


FIG. 32A

Prior Art

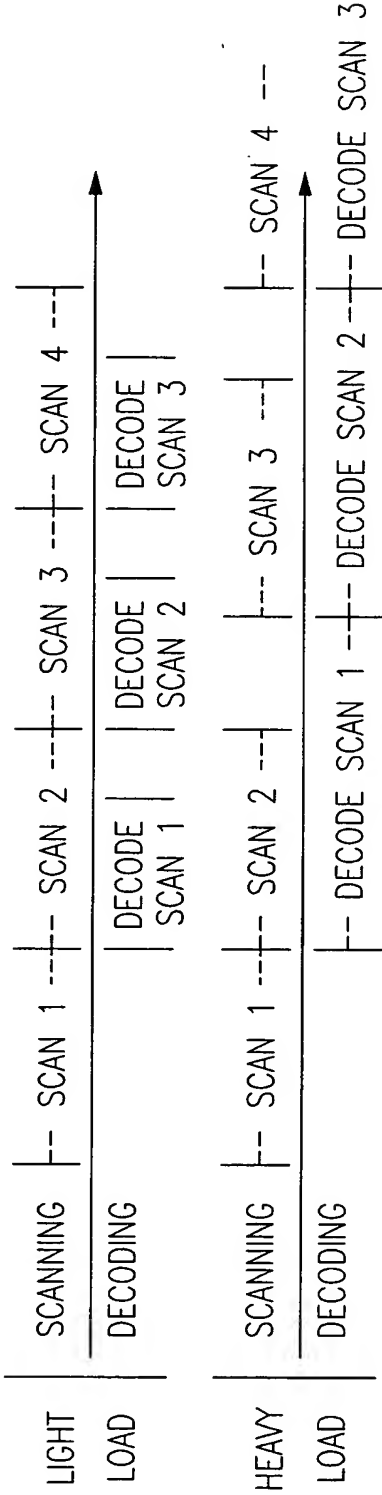
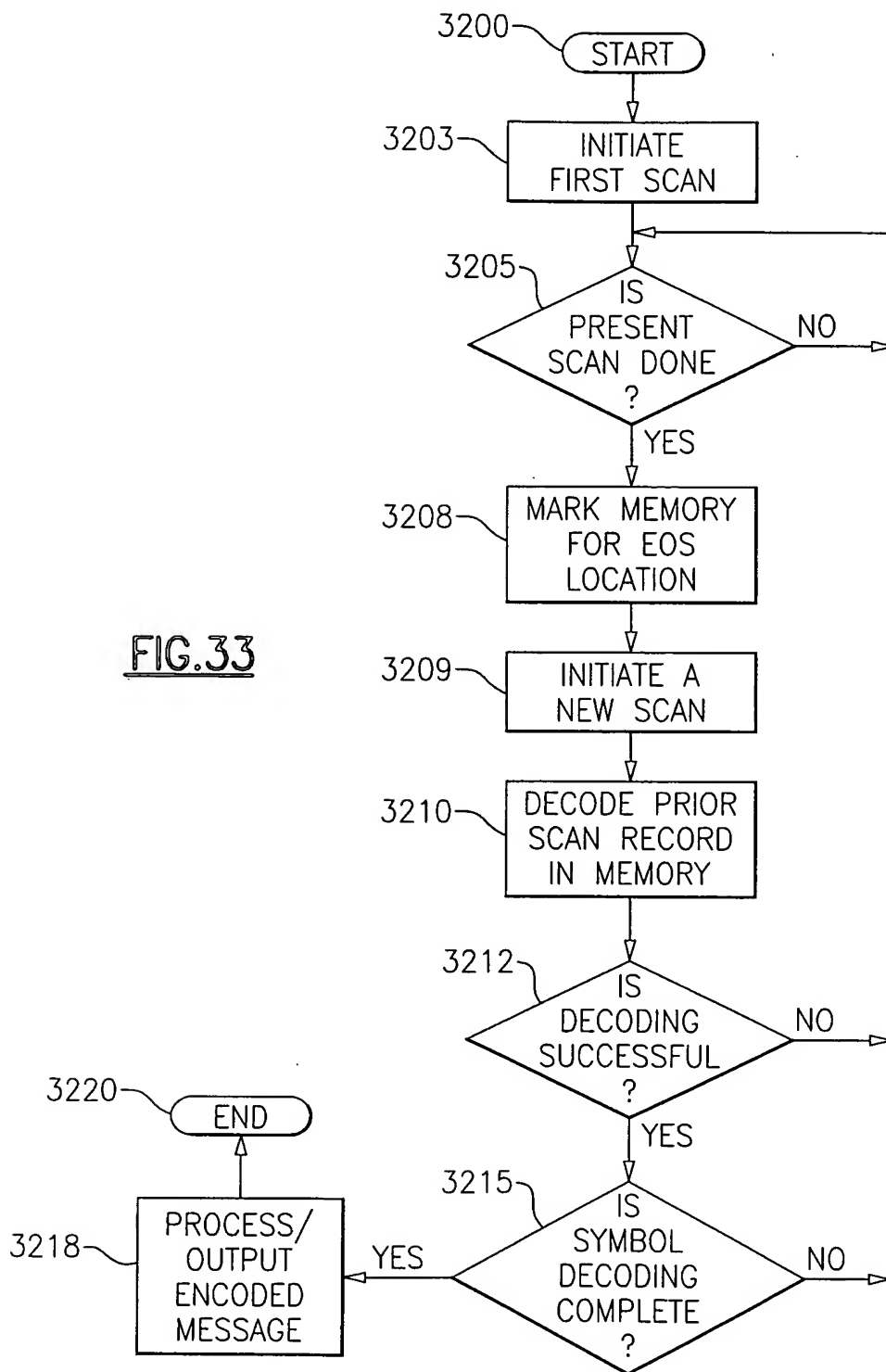


FIG. 32B

Prior Art



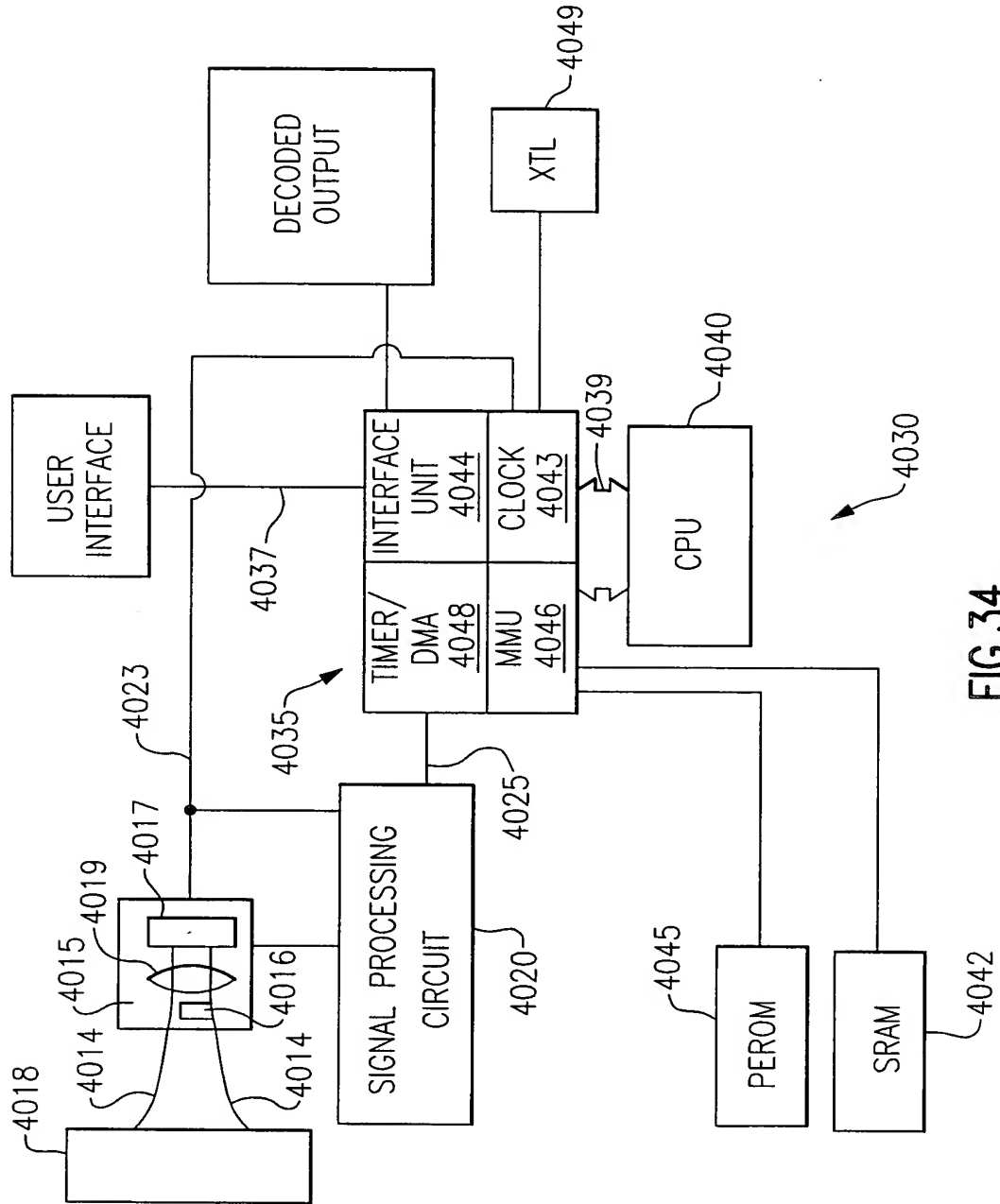


FIG. 34

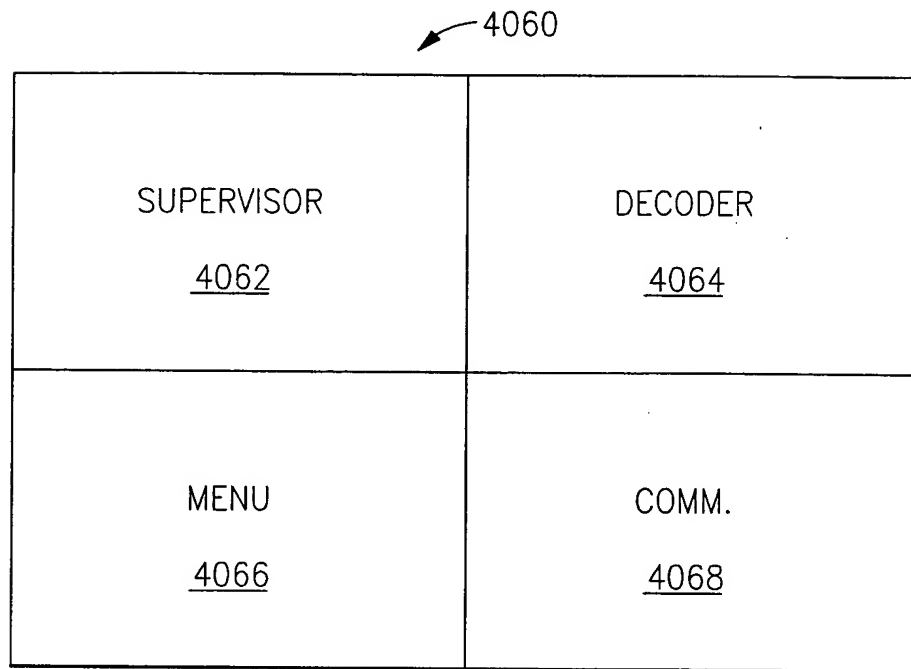


FIG.35

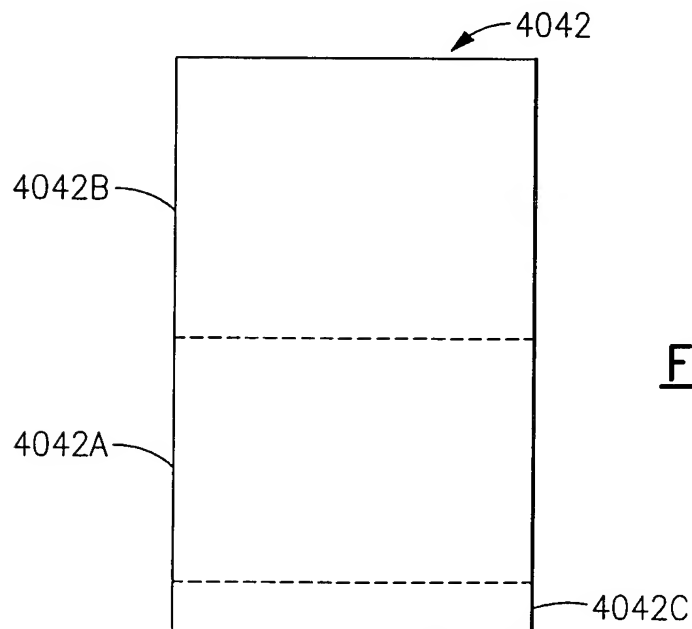


FIG.36

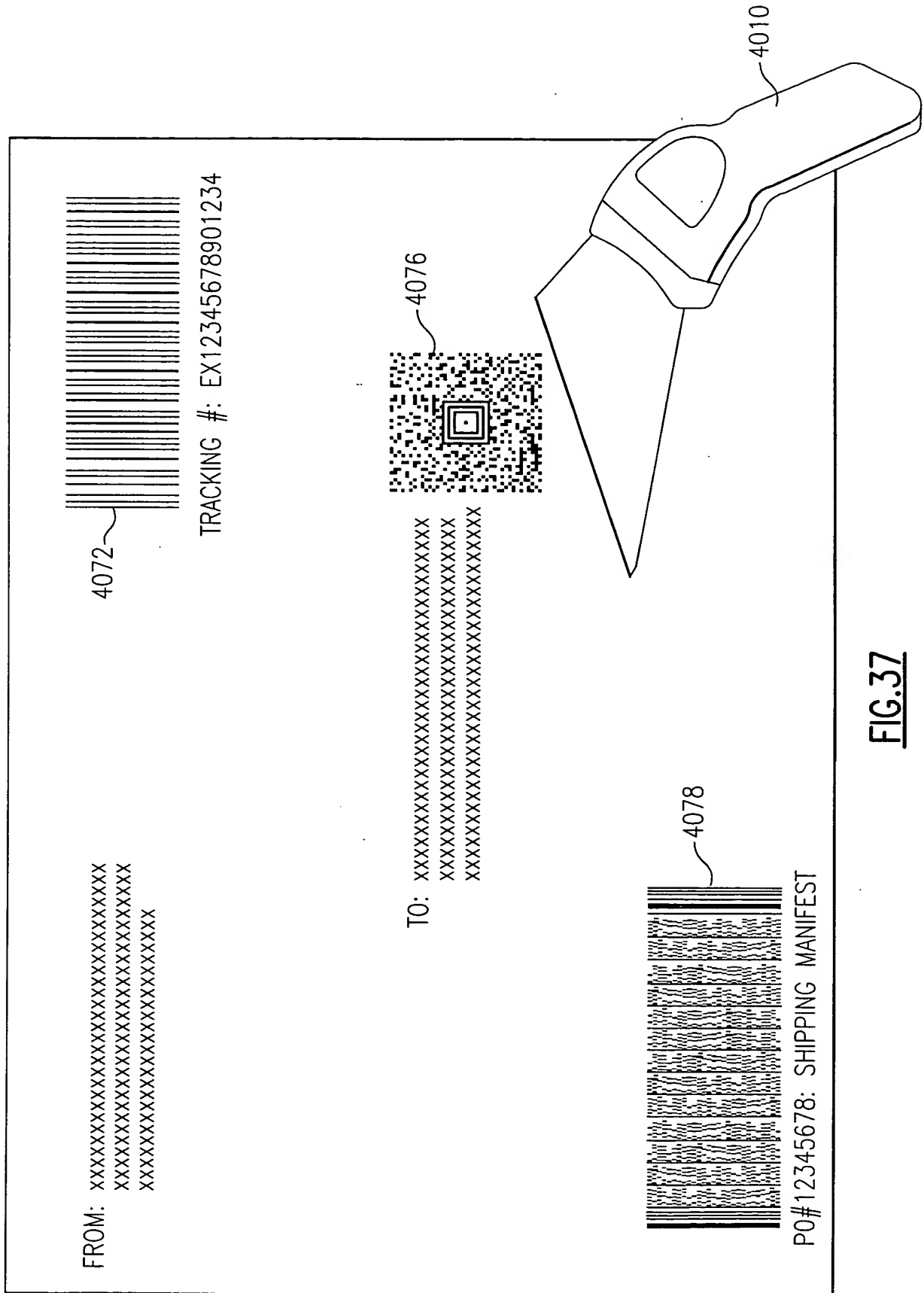
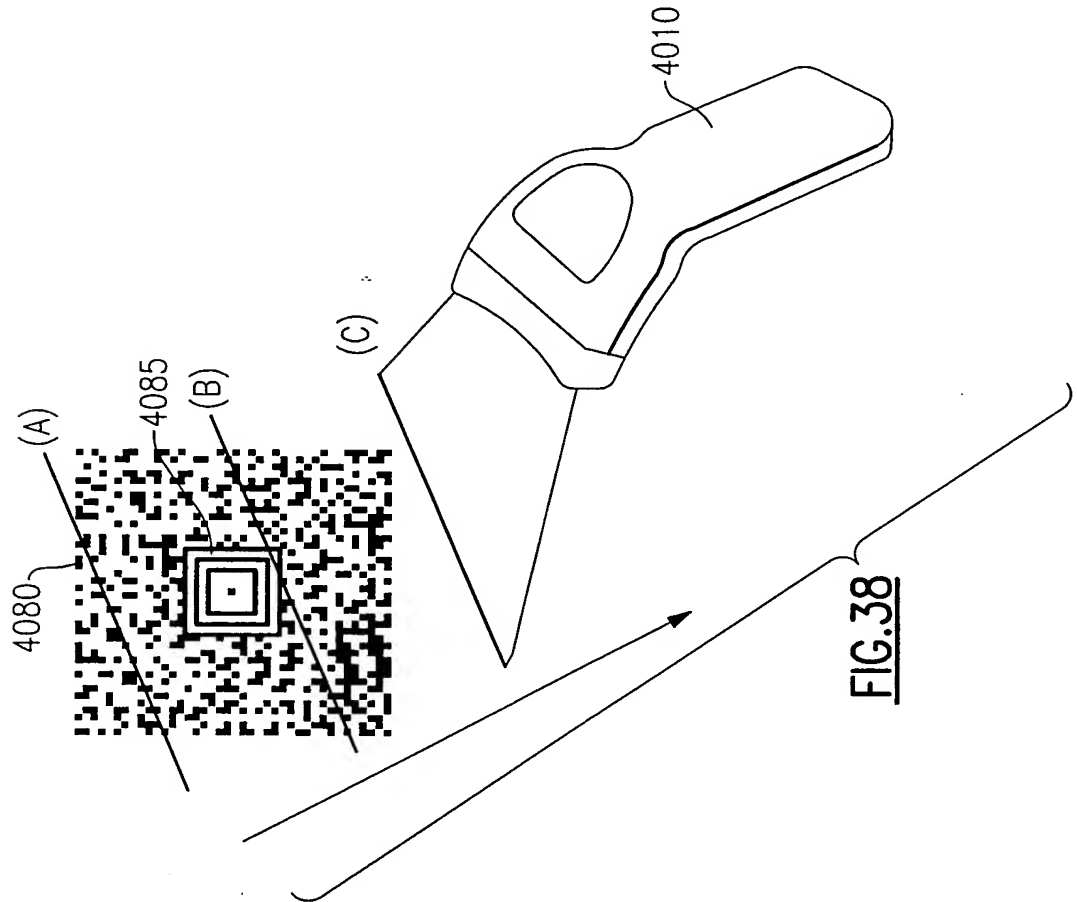
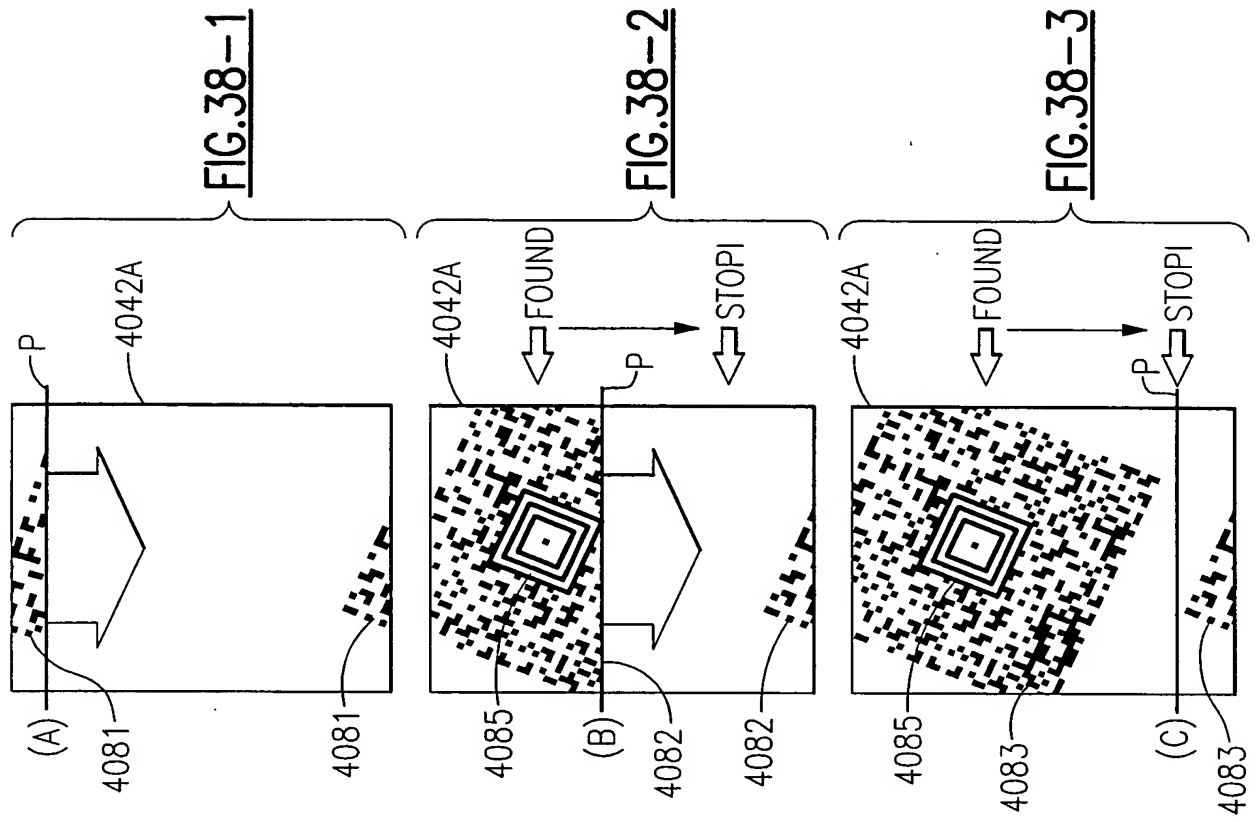


FIG. 37



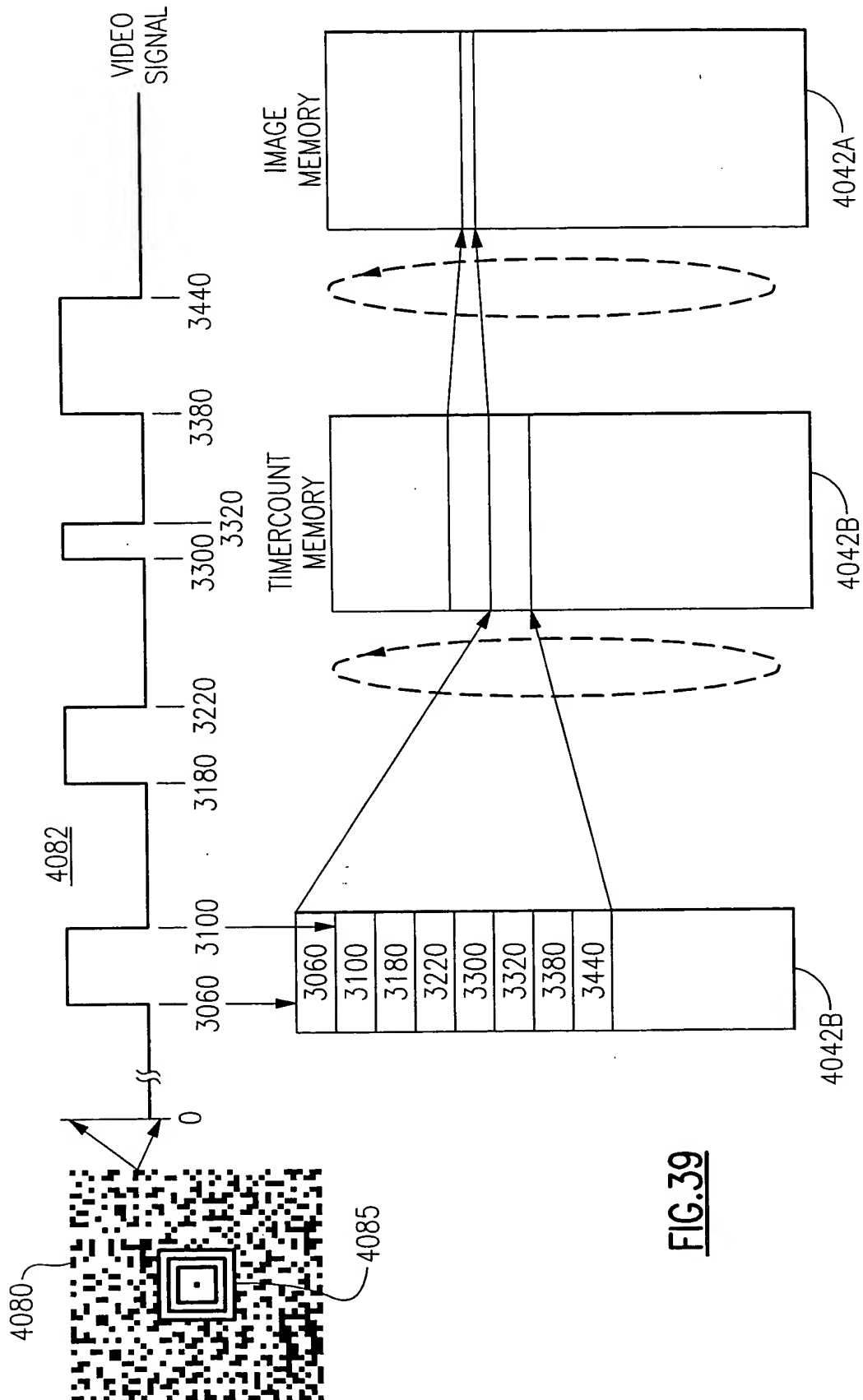
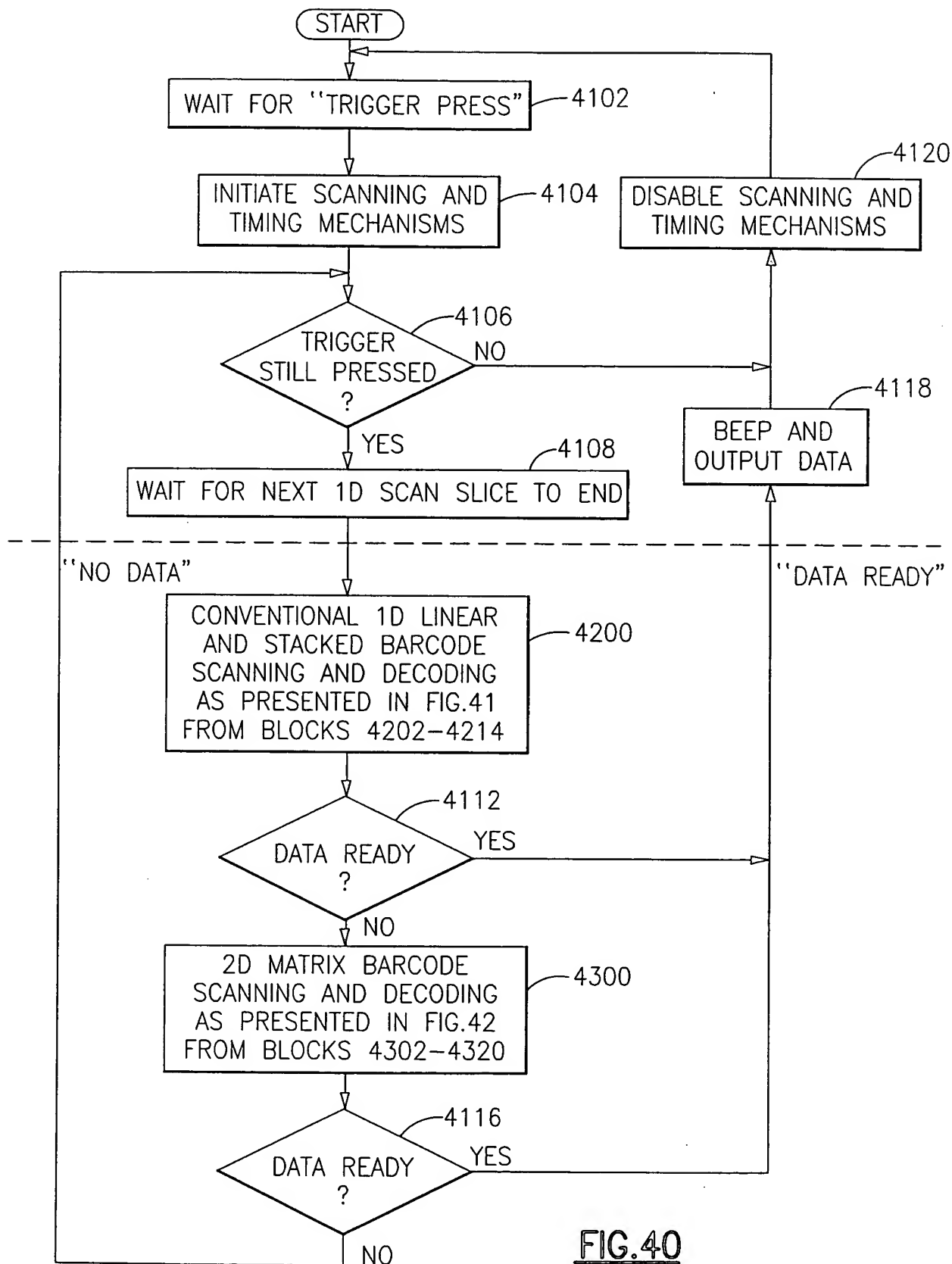
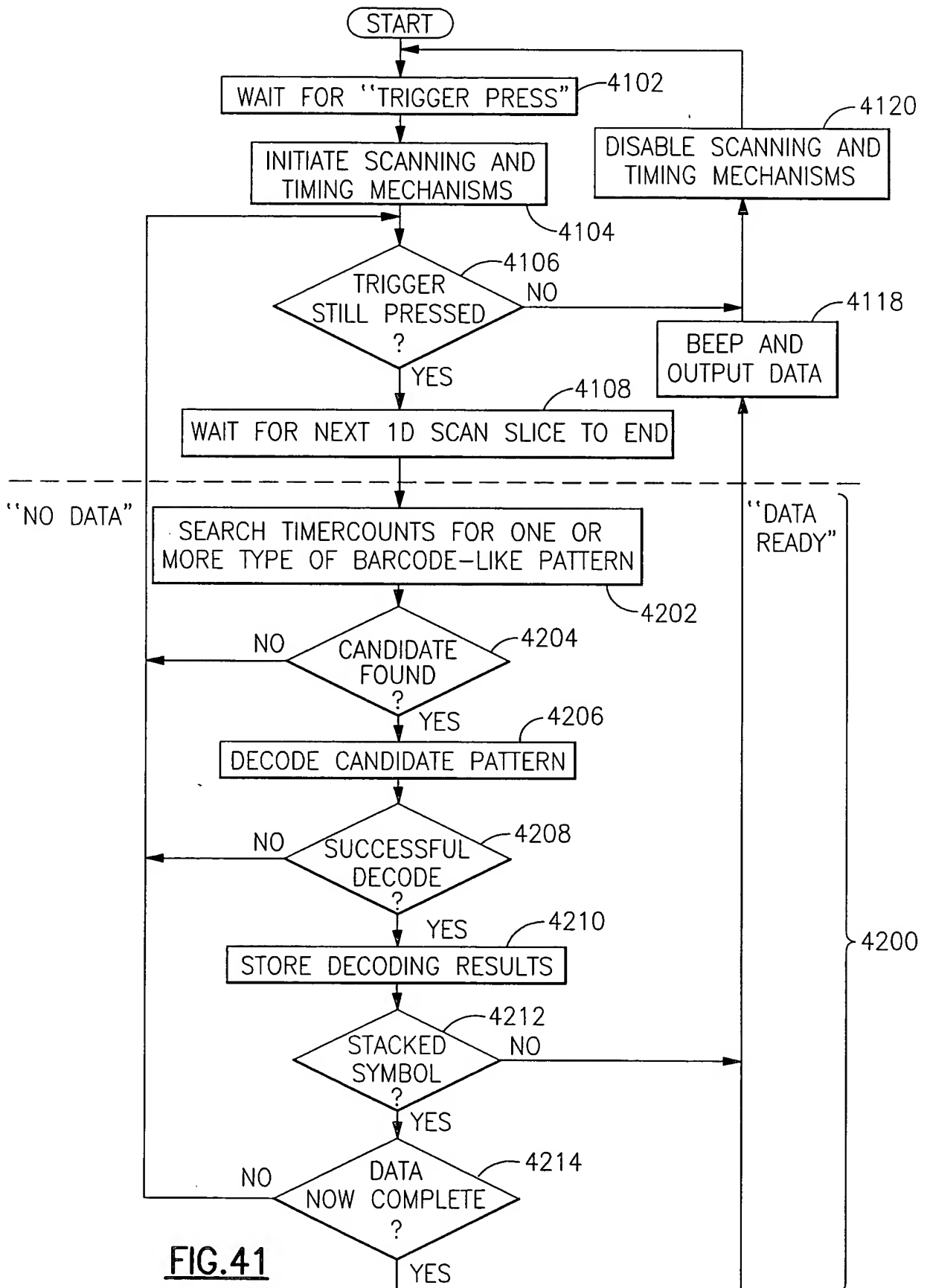
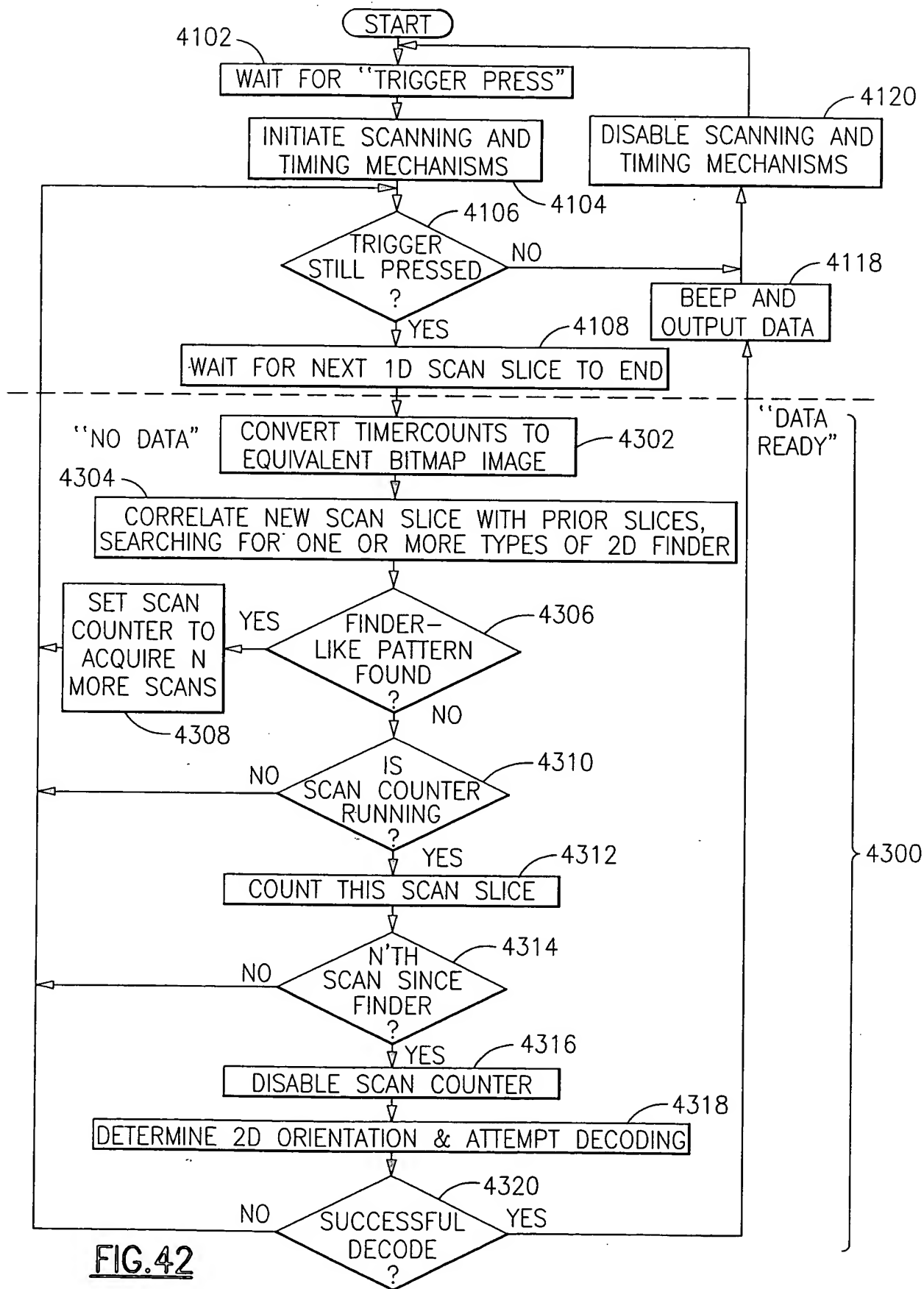


FIG. 39







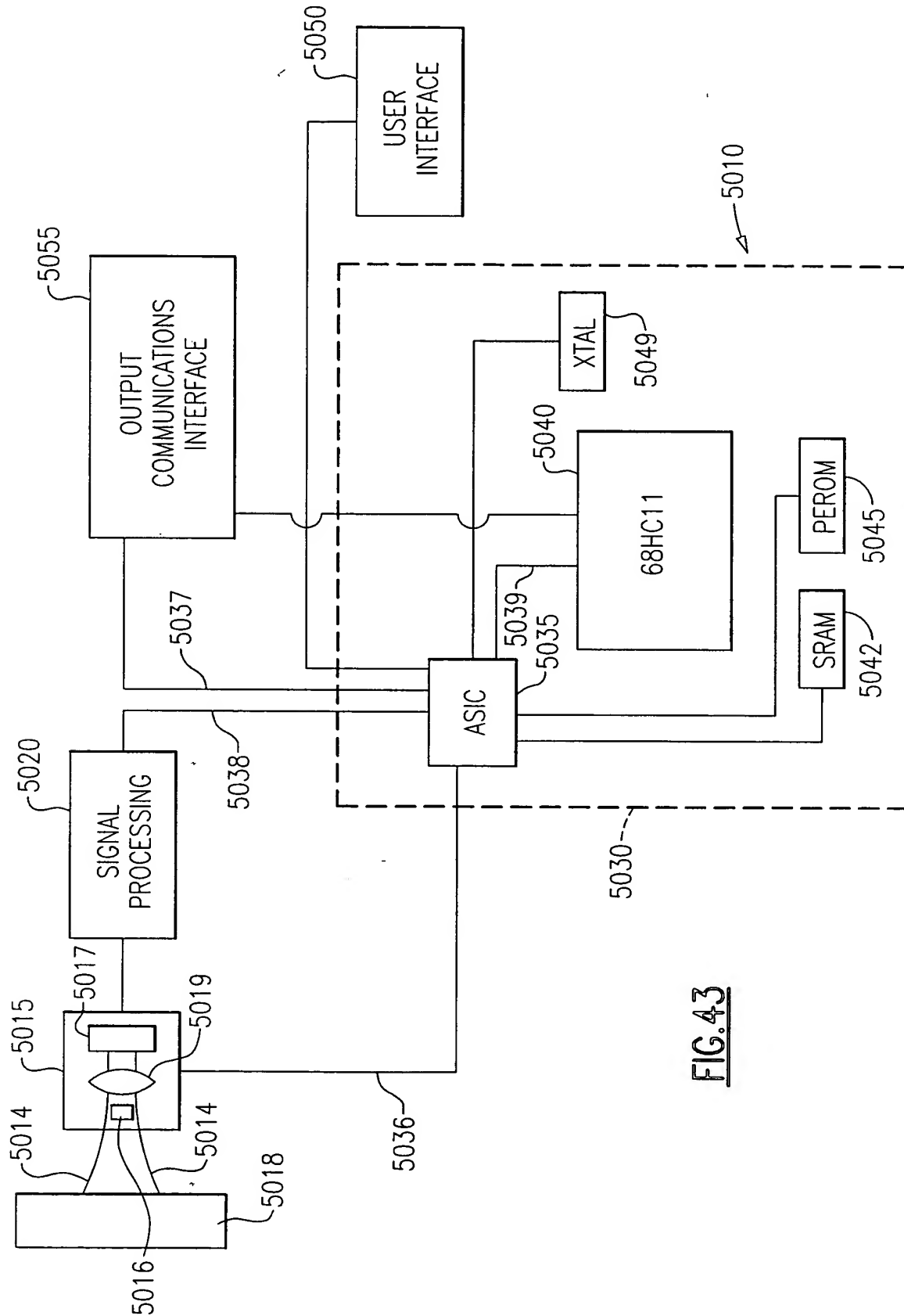


FIG. 43

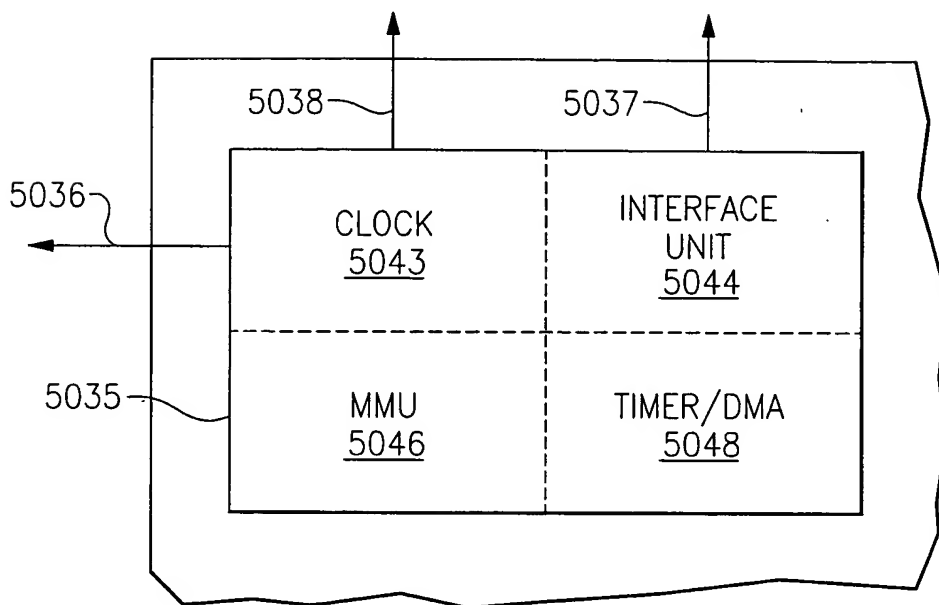


FIG.44

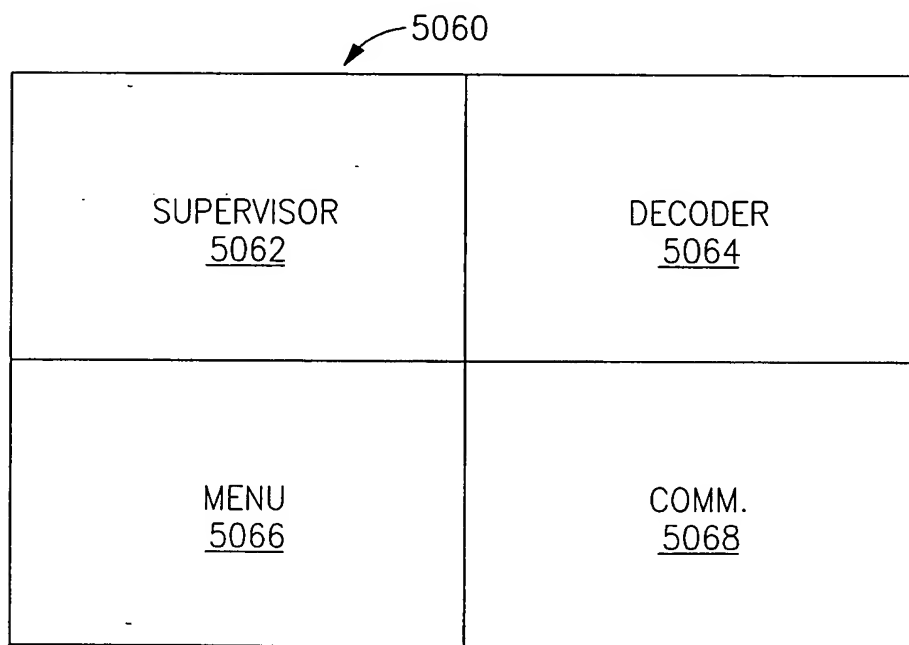


FIG.45

FIG. 48

